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dicũt שפחה quare nõ ſemper analogia ſequẽda eſt. et hoc in pri
mis memorabili mẽte reponas. recorderiſq; me tibi diligenter ꝓcepiſſe
[illegible] hebraice dictandis analogiam pro tua inuentione imiteris. niſi in
[illegible]iuis et paſſiuis uerbi aut aliquali perfunctoria conſtructione. aliter
[illegible]im facile contra linguę proprietatẽ peccabis & errata tua patebunt
vniuerſis. Poſtremo utriuſq; generis inueniunt nomĩa uidelicet tam
maſculini quã fœmini. ſunt [illegible]

hebraice dictandis analogiam pro tua inuentione imiteris . [illegible]
iuis et passiuis uerbi aut aliquali perfunctoria constructione . aliter
enim facile contra linguę proprietatē peccabis & errata tua patebunt
vniuersis . Postremo utriusq; generis inueniunt nomīa uidelicet tam
masculini quā fœmini . sunt autem ea maxime quę genera specierū siue
animaliū species significāt . sicut auis . uolucris . camelus . et om̄e coruini
generis, et cętera bipeda aut quadrupeda . quorū multa legunt Leuiti
ci . xi . Miluū ac uulturē iuxta genus suū . & om̄e coruini generis in simi
litudinē suā . similiter Deute . xiiii . Camelū leporē [illegible]
mināt et nō diuidūt [illegible] mūda erūt uobis . & ī eodē . oēm uolucrē
mundā [illegible] ubi uolucris habet formā generis mas . & adiectiuū

minatiuū pluralē ſimpliciter addendo im.ut דָּבָר וְדָבָרִים ſiui

da declinatio eſt ſecundū formam fœmininorū. quę a nominatiuo ſin

gulari in he uel thau cū patha uel camez deſinente, uel alias undecūq;

fœminini generis.flectitur in nominatiuum pluralem.ſolum mutādo

he uel thau in oth.ut חַיָּה חַיּוֹת De prima declinatione prius eſt

docendum.quod compendioſius fieri nequit quam per exempla.

IN NVMERO SINGVLARI.

			terra in	erat	vir
Nominatiuo	אִישׁ	vir.Iob.i.	אִישׁ הוּם בְּאֶרֶץ		

ΠΑΝΖΩΟΡΥΚΤΟΛΟΓΙΑ.

SIVE

Panzoologicomineralogia.

Or a Compleat

HISTORY

Of Animals *and* Minerals,

Containing the Summe of all Authors, both Ancient and Modern, GALENICALL and CHYMICALL, touching *Animals*, viz. *Beasts*, *Birds*, *Fishes*, *Serpents*, *Insects*, and *Man*, as to their Place, Meat, Name, Temperature Vertues, Use in Meat and Medicine, Description, Kinds, Generation, Sympathie, Antipathie, Diseases, Cures, Hurts, and Remedies &c. With the Anatomy of MAN, his Diseases, with their Definitions, Causes, Signes, Cures, Remedies: and use of the *London* Dispensatory, with the Doses and Formes of all kinds of Remedies: As also a History of MINERALS, *viz. Earths*, *Mettals*, *Semimettals*, their Naturall and Artificiall excrements, *Salts*, *Sulphurs*, and *Stones*, with their *Place*, *Matter*, *Names*, *Kinds*, *Temperature*, *Vertues*, *use*, *Choice*, *Dose*, *Danger*, and *Antidotes*.

Also an { Introduction to *ZOOGRAPHY* and *MINERALOGY*. Index of Latine Names, with their English Names. Universall *INDEX* of the Use and Vertues.

By ROBERT LOVELL. *St. C. C.* Oxon.

Φιλοθεολογιατρόμυθ.

OXFORD,

Printed by *HEN: HALL*, for *JOS: GODWIN*. 1661.

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Sereniſſimo & Invictiſſimo

CAROLO II,

Magnæ Britanniæ, Franciæ, &

Hiberniæ Regi, Fidei Defenſori: &c.

Omnia Secunda.

AD Regem, *Sereniſſime Rex*, tardus accedo, ſed lætus; nec lætus, quia tardus; ſed tardus, quia lætus; quia remis veliſque & bonis avibus appulſus; nec quia appulſus ipſe ego, ſed REX IPSE: at at, En Veſtram ad Majeſtatem tandèm accedo, nec carmina apporto, ſed carnem, haud σκιὰν, ſed ἐσίαν, meo etenim (veſtro potius, ut rectiùs dixerim) cum grege, cum equo, cum Monocerote, cum Leone, & cum agno, & quotquot ſunt; agnoſco etiam, cum vulpe, ſed catenata; & cum lupo, ſed quem auribus teneo; nec ſine avibus, cum aquila, cum pelicano, cum luſcinia, cum columba cum olivæ ramo, nec ſine vulture, (utpotè qui bella ſequitur,) ſed de eo conclamatum eſt: nec taceo piſces, cum delphino, cum

 purpura,

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purpura, cum gladio, ſed non ſine ſiluro, & cum enchraſicolo, ſed ſine capite: nec ſine Serpentibus, Invictiſſime Rex, cum angue, cum jaculo, cum cæcilia, cum amphisbæna, ſed ſine venenis, cum baſiliſco, at ſibilare non audet, cum vipera, cum hæmorrhoo; ſed non ſine remediis: nec non cum Inſectis, ſc. cum ape, cum formica, cum bombyce, nec ſine hirudinibus, erucis, cantharidibus, auricullariis, muſcis, crabronibus, veſpis, ſed horum capita filo tam tenui junguntur corpori, ut quoties pungunt, facili negotio devictæ ſint vires, & ipſa ſuis ictibus fiant remedia; accedo etiam cum cochlea, ideóque tardus: denique mecum meum affero ſervum, ut Veſtræ Majeſtati fidelis ſi non fuerit œconomus, omnibus trium regnorum Anatomicis fiat ſpectaculum. Reſtat adhuc aliquid terræ, ſc. ſigillatæ, cimoliæ & cretæ; nec omnia perdidi metalla, etenim æs ſupereſt, ſed quod antea damnabatur in bombardarum uſum, & globulorum plumbum, ex ferro fiebant enſes, & ferro ferrea ætas; nunc verò volente Deo, populo volente, aurum denuò metallorum Rex eſt, & argentum quod totum ferè erat vivum (adeò ut vix quiſpiam loculis retineret,) jam fixum eſto, & veſtrâ inſignitum effigie: eſt etiam nonnihil ſalis, quod nullus dubito, quin Veſtra Majeſtas, ne inſipidum fiat, curabit; & ſulphuris, quod ſi nulli alii inſerviat uſui, hæreticorum utcunque comburendis inſerviat libris: ſed adhuc ſuperſunt gemmæ, in quarum numero

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mero duodecim sunt sacræ, quæ nunc restant ad coronam vestrã decorandam; & quotquot alii plebeii nimis in Lithologia sunt lapides, ad nihil aliud si utiles, ad contegendos inimicorum Regis serventur tumulos: hæ sunt (Sereniſſime Rex) quales sæviente Marte (tanquàm in Arcâ) servare potui divitiæ, quas Sacræ Majestati Vestræ D. D. D.

Augustissimæ

Majestatis Vestræ

Devotissimus Servus

Robertus Lovellus.

Ex Ædc Christi
OXON.

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ISAGOGE
ZOOLOGICOMINERALOGICA.
OR
An Introduction to the Hiſtory of Animals and Minerals, or *Panzoographie*, and *Pammineralogie*.

COVRTEOVS READER,

THY former acceptance of my Book of Plants, (Pamboranologie,) containing the firſt part of the materia medica, doth now encourage me to preſent thee with the ſecond, called Panzoologie, and a third, or Pammineralogie: in the firſt of which, thou haſt the nature and uſe of all ſorts of uſefull Animals, both dietetically and medicinall, &c and that of Minerals in the laſt.

I. As for Animals, they are animate bodies, and ſentient, having locall motion, and are either irrationall or rationall.

I. Irrationall. I. Four-footed beaſts, which are. 1. Solidipedes, having whole hooſes; as the Horſe, aſſe, onager, mule, zebra, elephant, unicorne, and cornute aſſe. 2. Biſulcs, having divided hooſes; and theſe are either cornigerous ruminants, horned and chewing the cudde; as the Cow, empalanga, ure-oxe, biſon, butrones, bonaſus, bugill, ſtrepſiceros, ſheep, muſmon, goat, rock-goat, ibex, bubalis, pygargus, buck, cagua cuete, cuguacu-apara; musk-cat, bezoartick-goat, vicuna, taruga, Scythian ſuhak, Syriack wambrina, oryx, hart,

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hart, macame, yztac macame, quauhtlamacame, tamamacame, ſcouaſſen, tragelaphus, tarandus, rainger, elke, and rhinoceros: or ruminants without hornes; *as the Camel, dromedary, hugium, becheti, ragvahil, and camelopardale:* or not ruminating; *as the Hogge, zainus, and tapierete:* or aquatick, *as the Sea-horſe.* 3. Viviperous digitates, *having diverſe toes, and bringing forth live young ones, and are either* wild; *as the Lion, puma, mitzli, quamitztli, macamitzli, cuitlamitzli, tlalmitzli; Pardal, thcotochtli; lynx, tigre, tlacoocelotl; bear, wolfe, gulion, and ſeſef:* or wildiſh; *as the Fox, cojotl, cuit-laxcojotl, azcacojotl, ozoa, izquiepotl, conepatl, bachirae, annae, ilpemaxtla, caryguēja, tajibi, tamandua-gvacu, tamandua-i, coati, ape, orang-outang, baris, monkey, guariba, exquima, cagvi, ſagovin, macaqvo, cay; cynocephalus, papio, upalim; ignauus, priguiza, hay, badger, heyrat, quaupecotli, tzcuintecuani, tlalcoyotl; beaver, otter, ſaricouieme, caryguei-boju; ichneumon, weaſel, hermellani, viſela, girella, roſola, chiurca, vormela, lardiron, hameſter, fitch, noerza, martes, muſtela zibellina; civet cat, hare, citli, cotias, pacas; coney, pig-coney, pactli, eliztactotli, cuitlatepotli, tccanthocli, quautochtli, metochtli, cacatochtli; cuitlatepolli, hapaztochli, viſcachae; ſquirrel, quauhtechallotl, tliltic, quapachtli, techallotl, thalmototli, quimichpatlan, yztactechalotli; dormouſe, mouſe, rat; aquatick mouſe, filberd, ſhrew, Alpin mouſe, & coyopollin; mole, hedghogg, porcupine, and tatus:* or domeſtick, *as the Dogge, melitean, hound, grayhound, bloodhound, beagle, bandogge, maſtive, curre, xoloitzcuintli, itzcuinteporzotli, tetichi, and cat.* 4. Oviperous digitates, *having diverſe toes, and bringing forth eggs, and are either* covered with skin; *as the Aquatick frog, toad, green frogge, temporary frogge, lizard, lizard green, and chalcidick, Indian ſenembi, tejugvacu, taraguira, americima, caropopeba, ameiva, taraguycu aycuraba, tejunhana; ſalamander, ſtellion, ſcinck, cordylus, chamaleon, and crocodile:* or te-

ſtaceous

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ſtaceous, *having ſhells; as the Torteiſe, jaboti; lutarie torteiſe and marine, jaruacua, jurura:* or Exotick and dubious, *as the Tlacaxolotl, cabim, animal maripetum, danta, cappa, ejulator, ſu, peva, fœtid animal, Graffa, and caoch.*

II. Birds, *which are* 1. Terreſtiall carnivorous, *or living upon the land and eating fleſh; as the Eagle, chryſaetus, haliete, melanete, pygargus, morphnos, percnopter, oſſifrage, anopea, white eagle, heteropos, avis ſcythica, vultur, little, cinereous, boetick, black, leporarie, and golden; hawk, aſterias, hobbie, ſparrowhawk, faulcon gentle, merlin, kaſtrell, buzzard, ringtaile, collariones, kite, harpie, cuckow, faulcon, ſaker, gyrfaulcon, peregrine, mountane, tunetane, gibbous, white, lapidarie, arborarie, red, cyanopus, and promiſcuous; Parret, great cyanocroceus, white criſtate, green, poikilorinchus, green melanorinchus, leucocephalus, erythrocyanus, cinereous, erythroleucus, torquatus macrourus, erythrochlorus macrourus, erythrochlorus criſtatus; crow, cray, rook, chough, coracia, pyrrhocorax; pie, caudate, indian, glandarie, garrulus, marine, perſick, ampelide, braſilian, rhinoceros, loxia; owle, ſcrich-owle, hornowle, ſcops, aluco, howlet, caprimulgus; batt, and oſtrich.* 2. Phytivorous, *or feeding upon plants; and theſe are either,* granivorous not melodious, *or feeding upon graine, and ſinging not, and are* pulveratricious and wild; *as the Peacock, japonian, and turky; pheaſant, buſtard, grigallus, heath-cock, haſle-hen, land duck, ſtella, œdicnemus, partridg, gretian, reddiſh, cinereous, white, and damaſcen; quaile, ortygometra, and cynchramus: and* pulveratricious domeſtick, *as the Cock and hen, patavine, Turcick, Perſick, Scottiſh, Indian, and Ginnie; and* pulveratricious lavant, *as the Pigeon, ring-dove, ſtock-dove, alchata, turtle, ſparrow, white, yellow, ſpotted, whitiſh, mountaine, wild, torquate, juglandine, illyrick, brachyurus, porphyromelanus, and embriza:* or granivorous and melodious; *as the Goldfinch, ſiſken, Cenarie*

ſparrow

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ſparrow, finch, brambling, linnet, larke, criſtate, and not criſtate, green-finch, citrinella, ſerinus, and lutea: or baccivorous, *or eating berries; as the Thruſh, ixophagus, trichas, black-bird, ſaxatile, mountain, torquate, double-coloured, roſelike, braſilian, and indian, ſtare, and clot-bird* 3. Inſectivorous, *or feeding upon inſects, and are either* not melodious; *as the Woodpecker, great, greateſt, green, luteous cyanopus, murarie, nutjobber, wittwal, hickwall, creeper, wren, criſtate, and not criſtate, hedgſparrow, aſilus, ſwallow, wild and riparies martinet, houpe, titmouſe, great, ſenniſh, ſylvatick, black, cerulcous, caudate, & criſtate; wagtaile, ſpipola, ſtoparola, muſcicapa, robbin-red-breaſt, bunting, redtaile, phœnicurus, anthus, cannevarola, œnanthe, luſciniola: or* melodious; *as the Nightingal, titling and colemouſe.* 4. Aquatick palmipedes, *living in the water, having whole feete, which are either,* piſcivorous, *or feeding upon fiſh, as the Pelecane, bird diomedea, ſea gull, white, cinereous, piſcatorie, black, ſterna, fidiped, ſea-drake, cepphus, barnicle, plungicn, ſylvatick crow, nightraven, palmipede daw, mergus, rhenane, glacial, longiroſtrate, rau edulous, red, white, cirrhate, merganſer, gulo, morſex, ſcheladrachus, colymbus, uria, brenthus, Phalaris, avoſetta, and trochilus: or* herbivorous, *eating graſſe or plants, as the Swan, gooſe, tame and wild, barnicle, birgander, capricalca, duck, domeſtick, indian, lybian, cairine, wild, teale, glaucius, fuſcus, muſcovie, platyrynchus, fiſtularie, candacute, black, herle, la tardone, puffin, and bird penelope, coot, and rallus.* 5. Aquatick fiſſipedes, *abiding in the water and having divided feet; and are either* carnivorous, *or feeding upon fleſh; as the Storke, ibis, phœnicopter, heron, blew, dwarfe, garletta, egretta, ſquaiotta, bittour, falcinel, bird pugnax, porphyrion, hotion, helorius, limoſa, barge, hæmatopus, kingfiſher, and rouſſerolle: or* inſectivorous, *or eating inſects, as the Arqua-*

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Arquata, crece, totanus, calidris, himantopus, aquatick henn, chloropus, erythropus, rhodopus, erythra, ochra, hypoleucus, serica; wood-cock, snite, gallinula, chloropodes, trynga, red-sparrow, water-swallow, lapwing, cercio, plover; and charadrius: or herbivorous, *feeding upon plants, as the Crane, balearick, and japonian.* 6. Exoticks, or outlandish, chiefely the American, *and they are* terrestriall; *or such as live upon the land: as the Manucodiate, rhyntace, bird daie guitguit, maja, xochitenacatl, jajauhquitototl, tuputa, quapachtototl, tentzontototl, tritonus, hoactzin, emeu, xochitototl, aura, garagay, quetzaltototl, tzinitzian, totoquestal, tepetototl, hoitlallotl, dodone, ceoan, cenotzqui, pauxi, picicitli, polyglotta, chicuatli, tominejus, cuntur: of Brasil, Guranhaengera, tangara, quereiva, tucana, quirapanga, macucagua, and mutu: of Maragnana, ouyra ovassou, moyton, toucan, ouru, jandou, salian: or* aquatick, *living in the water; as the Passer stultus, anser magellanicus, jochualcuachili, xochitenacatl, tlauhquechul, acolin, quachiltone, acacalotli, xomotl, acototloquichitl, aca cahoactl, jacacintli, xlepapantototl, hoactli, heatototl, achalalactli, amalozque: of Farra, Lunda, alka, lomwia, ildbrimel, goifugel, hafflert, stormfinck, barnfiard, helsingegans, erandgans, skua, aves lomsbay, vultur aquaticus, flamenco: or* Brasilian, *as the Nhanduguacu, jacana, curicaca, tiiepiranga, jacapu, jambu, gallina africana, quiratangeima, jupujuba, sayacu, ani, guira guainumbi, jaguacatiguacu, mitu, mituporanga, ibijau, guainumbi, jacupema, jacamacaii, jacurutu, soco, matuitui, jabiru, jabiruguacu, manucodiata or paradisea, guirapunga, quiraquerea, jacamaciri, cariama, guara, urutaurana, maguari, guarauna, ajaja, picui pinima, pica cureba, tuidara, guaca guacu, tapera, psittaci aiuru, aiurucurau, aiurucuruea; tui tirica, jendaya*

tui

tui ete, tui para, araracanga, araranna, anaca, maracana, qui juba tui, paragua, tarabe, ajurucatinga, ajuruapara, ipecu, urubu, tamatia, guira jemoja, gurrarunheengeta, cocoi, guiratinga, jacarini, guiratirica, guiran heemgatu, curucui, caraeara, tijeguacu, teitei, guiraguacu beraba, guiracœreba, guiraperea, japacani, cabure, andira aca, macuacagua, urubitinga, mareca, tijeguacu paruara, tangara, anhima, pitangua guacu, attinguacu camacu, guira acangatara, matuitui, araeari, anhinha, ipecati apoa: the aquatick *are, Quiratinga, caripira, calcamar, ayaya, caracura, guara, guirateonteon;* the fabulous *are, the Gryphin, harpie, ſtymphalides, ſirenes, ſelenicides, phœnix, cinnamologus, and ſemenda.*

III. Fiſhes, *which are,* 1. Marine, *and theſe are either* pelagious, *living in the main ſea, and either* ſcaled, *as the Linge, molva, morchuel, haddock, ſea tench, herring, liparis, aper, ſcolopax, monoceros, glaucus, and hippurus;* or ſmooth, *as the tunie, pompilus, amia, ſwordfiſh, ſuckſtone, ſea-ſerpent, conger, orphidion, lamprey, myrus, and tænia;* or cartilagineous, *and they are* long, *as the Dogg-fiſh, galeus, catulus, eele, muſtelus, aſterias, maltha, vulpecula marina, centrine, ſimia marina, zygæna, mola;* or plaine, *as the cramp-fiſh, fork-fiſh, ſea hawk, raie undulate and oculate, oxyrinchus, ſtellarie oculate and clavate, ſpinoſe, rough, ſullonick and roughеſt; ſea frogge, skate, lamia, lump, and gibbous fiſh:* or laxatile, *living neer ſtones, and are* ſquammoſe; *as the Golden eye, thruſh fiſh, peacock fiſh, lepras, cook fiſh, julis, phycis, ſea perch, channe, liver-fiſh, black-taile, alpheſtes, crow-fiſh, adonis, umber, anthiæ, ſea gudgins, ſphyræna, horne-beak, and faber;* or ſmooth, *as the Lark fiſh criſtate and not criſtate, and pholis:* or litorall, *living neer the ſhore, and are either* ſquammoſe not plaine, *as the Mullet, ſwallow fiſh, cuckowfiſh, keeling, harp-fiſh, pagrus, erythrinus, acarnane, orphus, dentix, ſynagris, chromis, guilt head, ſargus, ſparus, mormyrus, cantharus,*

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cantharus, ſtock fiſh, ſtromatheus, fiatola, ſcorpion fiſh, ſcorpena, blennus, pecten Rom, graundlin, phalerick, membras, cobites, hephetus, anchovae, ātherina, lavaronus, ſprat, mana, ſmaris, and buops; or ſquammoſe plaine, *as the Sole, citharus, rhomboides, and plaiſe*; or ſmooth, *and not ſcaled, and they are* not plaine, *as the Sandilz, dragon, dracunculus, ſtar-gazer, roughtaile, mackrel, colia, ſaurus, corax*; or ſmooth and plaine, *as the Plateſſa, & ſea flounder*. 2. Marine and Fluviatile both, *and are* ſquammoſe, *or ſcaled*; *as the Salmon, pike, latus, aloſa, ziga, mugil, capriſcus, ſturgeon, galeus rhodius, and cataphractus*: or ſmooth, *as the Huſo, eperlanus, lamprey, eele, orbes, holoſteos, and catan*. 3. Fluviatile, *or living in rivers, and are* ſquammoſe, *or ſcaled*; *as the Trout, grailing, umber, barbel, capitones, little, rapacious, and reddiſh*; *dace, oxyrinchus Rond, cervus niloticus, naſus, gudgin capitate and not capitate, piſciculus aſper*; *cobites aculeate, and barbatula, phoxinus, bubulca, and roche*; or ſmooth, *as the Attilus, antacai, ichthyocolla, glanis, barbota, muſtela, foſſil fiſhes, ſtonebright, and ſalmerinus*; or living in rivers and other ſweet waters, *as the Perch, ruffes, ſcrollus, bley, jack, carp, breame, ballerus, tench, and lota*; or lakiſh, *as the Umbla, trout, carp, lavaretus, bezola, albula parva, albus, ſarra, pigus, ſchilus, & ſarachus*. 4. Exotick, *and they are either* ſquammoſe; *as the Tajaſica, paru, pira acangata, acarauna, guaperua, piranema, acarapucu, pudiano vermelho, pudiano verde, juruucapoba, jaguaraca, carauna, cururuca, guatacuba juba, pira jurumenbeca, tamoata, acara, pira pixanga, vubarana, capeuna, acarapitamba, jaguacaguare, curimata, tareira d'Alto, tareira de Rio, piratiapia, ceixupira, piquitinga, camuri, guara capema, miivipera, guaibi coara, guaperua, piraja, amore guacu, guacari, piraumbu, acaraja, acara, guaru-guaru, cucupu-guacu, maturaque, carapo, piaba, piabucu, nhaqueunda, amore pixuma, amore tinga, guara*

teriba,

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tereba, piracoaba, corocoro, guatucufa, uribaco, guarerva, tamaripuguacu, piratia pua, curema, parati, and *aramaca:* or ſmooth, *& that* altogether ſo, *as Guamaiacu ape, petimbuaba, nhambdia, guaperua, curvata pinima, puraque, piſcis innominatus, mucu, abacatuaia, acaramucu, punaru, timucu, gucbucu; bagre, ajereba, jabebirete, niqui,* and *guatacupu;* or not altogether ſo, *as the Guacucuja, guamajacu guara,* and *guamajacu attinga, narinari, tiburones,* and *iperuquiba:* or monſtrous, &c. *as the fiſh* Anthropomorphos, *remora, piſcis goenſis, oxototl, puſta, michipillin, ambiza, piſcis mularis, piſcis tauriformis,* and *amilotl.* 5. Cetaceous, *as the Whale, whirle-poole, puſtes, orca, dolphin, parpaiſe, cetaceous ſcolopender, ſea-calfe,* and *indian manati.* 6. Exanguine aquaticks, *which are either* ſoft, *as the Polypus, cuttle, loligo,* and *ſea hare;* or Cruſtate, *and are either* tailed; *as the Lobſter, aſtacus,* or *creviſſe, ſhrimp, broad, gibbous,* and *little;* or round, *as the Crab, majus, grampel, hippeis, undulate, marmorate, fluviatile, little,* and *cancellus;* *Of* Braſil, *Guaja apara, guaia miri, carara una, cununu, ciecie ete, ciri apoa, aca una, guanhumi, aratu pinima, maracoani, potiquiquiya, tamaru guacu, paranacare, guaricuru:* or teſtaceous, *and are,* turbinate, *which are either* involute, *as the Nautilus, purple, buccinum, murex, marmoreus, triangularie, white, purple orthocentros, coracoides, aporrhais;* *and conchylium;* or orbicular, *as the Welke, trochi, narita, cochlea, ſea urchin, ſpatagus, briſſus, echinometra:* or conchylious *and* bivalve, *as the Chama, oiſter, pectines, muſcles, tellinæ, balani, pholades, ſolen, nakre;* or univalve, *as the Lepas,* and *concha venerea:* *as for* Zoophytes, *or plant-animalls, they are, Urticæ marinæ, pulmo marinus, holothuria, tethyia, mentula marina, malum granatum, fungus marinus, penna marina, uva marina, cucumer marinus, malum inſanum,* and *manus marina.*

IIII. Serpents, *which are.* 1. *The* vulgar and leſſer, *& are*

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are either terrestrial, *or living upon the land, as the Viper, ammodyte, horned serpent, hemorrhois, pedeon, aspe, aipsas, scytal, double head, slow-worme, myllet, dart, dryine, elaps, and snake; the* exotick, *and chiefely the* Indian, *are Boicininga, ibiboboca, boigvacu, boitiapo, iraraca, caninana, apochycoatl, alatus, bojobi, tetranchcoatl, tleoa, cumcoatl, trinhutili: or* aquatick *living in the water, as the Water snake, torquate and rubetarie; boas, hydrus, sea scolopender, aeeatl, and bequatrara.* 2. Dragons, *and are* not alate, *or not having wings, either* without leggs *also, as the Basilisk, draco pythius, serpentes bambæ and senegæ, or* not alate with leggs, *as the Hydra, & bononian dragon; or* alate, *as the winged dragon.*

V. Insects, *which are.* 1. Terrestrial with feet and wings, *and are either* anelytra, *having no wing-coverings, and have* four wings, *and these* membranaceous, *as Bees, drones, wasps, hornets, grashoppers, blister-flies, cimices, perlæ; or* farinaceous, *as Butterflies, phalænæ, great, midle, least, great diurne, midle diurne, least diurne, and silkens: or having* two wings, *as Flies, aquatick, phryganides, macedonick, tigurine, æschnæ, luteous, fuscous, and water-spider; terrestrial, zoophagæ, carnivorous, canine, equisugæ, bucularum osores, ovisugæ, serpentivoræ, merdivoræ, bombylivoræ, humisugæ, herbivoræ, strutiopteros, erinopteros, chelidonios, seticandæ, uniseta, bipiles, tripiles, quadripiles; oxeflie, asylus, dayflie, and gnat: or* coleoptera, *having wing-cases; as Locusts, tenamazna-napaloa, gryllus, beetle, cornute platyceros, aigoceros, quici, bovicornis, nasicornis, ariescornis; not cornute, as the pilularie, melolonthes, purple, atrate, arboreous, fullo; scarabæus, proscarabæus, water-beetle, taurus volans, cantharides, burn-cow, ips, cucujus, glow-worme, blatta, earewig, scorpion, pismire, and pediculi alati.* 2. Terrestrial with feet, and without wings; *and are such as are* paucipedes, *or have fewer feet, and these are* sepedes, *having six feet,*

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feet, as the Piſmire, wall-louſe, louſe, reduvius, flea, nits, forbicine, talpa Ferrantis, ſphondyle, ſtaphylinus, and anthrenus; or octipedes, *having eight feet, as the Scorpion, ſpiders, harmeleſſe, as the ſubdiale, & domeſtick, retiarie, & telarie; and various, longlegged black, white, red, nhamdui; or hurtfull, as the phalangia, formicarie, venatorie, rhagia, ſtellate, ceruleous, ſphecia, tetragnathia, cantharidea, erveſtria, cranocalaptes, ſclerocephala, ſcolecia, lanuginous, and lentiginous, or tarantulæ & tunga; or* having 12 or 14 feet, *as Caterpillers, ſmooth, as the green, liguſtrine, ſambucine, lactucarie, meſpilarie, quercine; yellow, vinula, fuſcous; various; or hirſute and rough, with much haire, as the pityocampes, ambulones, corylarie, polymidæ, neuſtriæ, tuberculous, meſoleucæ, urticarie, braſſicarie, and ſepiarie; or with leſſe haire, as the Geranivora, Jacobæa, antennula, echinus, rubicola, & cornute; ſilk-worme, & myre: or* multipedes, *having many feet, as the Cheſelippe, pollin, coyayhoal, ſcolopender, and gally worme.* 3. Terreſtriall without feet, *as Wormes, plantarie, as the arborarie, ligniperdes, corticarie, ſyrones, and fructuarie, nopal ocuillin, axocuilin, cuchipilutl, deces, enxulon, thripes, termites, coſſi, teredines; fruticarie, leguminarie, frumentarie, herbarie; or breeding in animals, with the litta, tarnia, meldera, cleri, humane, ſinones, broad, ſharp, aſcarides, and monſtrous; earthworme, and ſnaile.* 4. Aquatick *and are either* pedate, *having feet, and theſe are* paucipedes, *having few feet, as the Squilla, locuſt-ſcorpion, notonecta, cicada fluv, anthrenus, forficula, neute, corculus, aquatick flie, cantharides, beetle, water ſpider attelabus arachnoides, ligniperda aquatica; or* multipedes, *having many feet, as the Tinea, ſea flea, ſea louſe, aquatick aſilus, ſea ſcolopender and cadices: or* apodes, *and without feet, as the Leech, ſtellæ, cartilagineous, teſtaceous, ſmooth, pectinate*

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nate, echinate, arborescent, & solar; hippocampus, & uva marina: These are the generall differences of irrationall animals.

There is further considerable. 1. *Amongst* Quadrupeds, *that those that bring forth animals have* haires, *and the oviperous have shells: horses have most haire upon the mane, lions upon their shoulders, conies upon the corners of the mouth, and leggs, and the hare is most villous; in all, they grow thick in old age, and gray in the horse; hogs and porcupines have bristles, the sheep is covered with woole, and the goat is bearded. The* skinne, *in the sea horse is so thick, that speares may be made thereof; and in the elephant and rhinoceros, it is almost impenitrable.* The hornes, *in the stagge are ramous, simple in the spitter, palmate in others, ramous and little in roes, not sheeding, turning round in rammes, dangerous in bulls, bending backwards in the rock-goat, adverse in the dama, erect contort and sharp in the strepsiceros, the Phrygian have moveable hornes, the Troglodyte direct to the earth; also some have robust for butting, others for wounding, some aduncate, others reduncate, others for tossing are supine, converse or connext: and all are mucronate. The* eares, *are moveable, and all have them, at least all that bring forth animals, and some have great eares, others have little; they are divided as it were in the hart, and pilous in the rat; in horses, and labouring beasts they shew their spirits, being emarcid in those that are weary, micant in the fearfull, somewhat erect in the furious, and loosed in the sick.* The mouth, *is large in the lion, and dog, and as it were rent, in those that live by hunting, and meane in swine.* The trunk, *is onely in the elephant.* The jawes, *are long in working cattle, and roundin apes.* The neck *is stiffe in the lion, woolfe and hyena.* The duggs *are two, in those that have two young ones, and solid hooses, and those betwixt the thighs, so in bisulcs and those that are cornigerous; cowes have foure teats, and sheep and*

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goates two. those that have a numerous breed, & are digitate, have more along the belly, in a double order, as swine; the best 12, the vulgar 10, so bitches: some have 4. in the middle of the belly, as panthers: others two, as lioneſſes, the elephant hath two under the ſhoulder: none have them between the thighs, that have toes. The toes, of thoſe that live by prey, are five in the foreſeet, and foure in the reſt; but lions, woolfs, dogs, and a few others, have five in the other alſo, one hanging down neer the joint of the legge; the reſt, which are leſſe, have five. The nailes are in all that have toes; but the ape's are imbricate, thoſe of the rapacious aduncate: in others they are ſtraight; as in doggs, except that which for the moſt part depends on the legge. The hooſes, are ſolid in thoſe, that are not cornigerous: and thoſe that are horned, are commonly biſulks, the illyrick ſwine in ſome places have ſolid, and they are renewed only in the veterine. The taile is in all, except apes, and in thoſe that have eggs according to the body: they are bareiſh in thoſe that are rough, as boares; little in the ſhagged, as beares. ſetoſe in thoſe that are longiſh, as horſes; and being cut off, they grow again in lizards, it's very long in kine, and rough at the bottome, in horſes the dock is ſhorter than in aſſes, but ſetoſe in the veterines; in the lion it's like the cowe's at the bottome, &c. but not ſo in panthers: it's buſhey in foxes and woolfs, as alſo in ſheep. Alſo in the internall parts, there is a diverſity. The teeth, are exerted in the boar, ſerrate in the dogge and lion; contiguous in the horſe and cow, the foremoſt acute, and the interiour plaine. The cornigerous have but one row: they are exert in none, in which they are ſerrate they are not exert or ſerrate in any that are horned: but concavous in all, & ſolid in the reſt, and in the ape as in man; in thoſe that are ruminant, the lion and the dog, they are changed in ſwine they never fall out. The tongue, in crocodiles, doth all adhere: in lions and cats, it's of an imbricate aſperity,

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rity, and like a file: and broad chiefely in the elephant. The ribbes, are 10 in swine, and 13 in those that are horned. The heart, in all, is in the midle of the breast; in that of horses, kine, and staggs, there are bones. it's greatest in proportion, in mice, hares, asses, staggs, hyena's, and all that are malefick by reason of feare. The lungs, in the tortise are without blood: and greatest in proportion in the chamæleon, and nothing else within. The belly, in solipedes is rough and hard: in others that are terrestriall, of a denticulate asperity, and in some mordaceous cancellate. The spleen, is round in bisulks, and those that are cornigerous: prolix in the multifid; & very long in solipedes. The reines are in all that generate animals: & only in the tortise amongst the oviperous. The bladder, is in none of the oviparous, except the tortise: and in none that want sanguineous lungs, or feet. The fat, is often in the horned, having teeth in one part, and huckle bones in the feet, these have tallow; bisulks, or the cloven footed, and without hornes, grow fat, and this when cold is fragile, and ever in the extremity of the flesh; but the fat between the flesh and the skin, is succulent and liquid: some grow not fat: but all those that are more sterill, are fat. The marrow, is red in the young, and whitish in the old: it's only in hollow bones, and not the leggs of labouring beasts, and dogs: it's fat in those that are fat, and sevous in the cornigerous: hares have none, & the lions little in their thigh bones & fore leggs. As for the place, for the most part it's the land; but some live in the water, as the crocodile, sea-horse, beaver, and sea tortises: some in denns, others in trees: some in a hot climate, others in a cold; and in Africa, there are no boares, staggs, nor goats. The diet also is not alike, cowes, staggs, horses and swine, feeding upon herbs and fruits; sheep, low, goats high, upon bowes and sprouts: woolfs, lions, and dogs upon flesh; the beaver and cat, delighting in fishes; and the chamæleon in flies; some chew the cud, others not; the ape and mon-

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key eate any thing, and the beare is said to lie hid in winter, and to live by sucking the moisture, which is then in their swollen forefeet. The generation is diverse also, but most generate in autumne, summer or spring, and bears and bulls with ferocity, but doggs without it: for the most part, they bring forth live young ones, but the tortise crocodile and lizard have eggs, and cowes have their young only in the right sinus of the womb. The gestation is various also, the woolf goeth a month or forty daies, the bitch nine weeks: the sow 4 months, the goat 5 sheep 6, cow 10, and mare 11. The number of their young differeth likewise, the mule is said never to breed, the woolf but once, & the hare is often troubled with superfetation. The bigneſſe is differing, solipeds and bisulcs usually being greater than the digitate. And the magnitude differs according to the place. torteises being of an hundred pound weight in Taprobana, and lizards 8 cubits long in Æthiopia. The life, in some is short, in others long. hares and cats live seven yeares; rams and goats seldome above ten; hogs twenty, and dogs sometimes; the exe seldome above 16, horses 35, mares till 40 or 50, or as Pliny, till 70 or upwards; the mule 80, & stags an 100. The sight is most acute in the lynx and dorcas; hyænas and cats see in the night; moles, very little or not at all. The hearing is most exact in the hare. The smell is best in the dog, and so weak in swine that they are not offended with dung. The taste is exactest in the ape. The inward senses are very dull in the bugill, which having hid his head, thinks the whole body covered: others are more subtil; apes are full of imitation: the fox tries the thickneſſe of the ice he is to passe over, by laying his eare to it: dogs remember the waies best, and are not excelled by any but onely man: staggs hearing the dogs bark, run down the wind, that their sent may not betray them: and most beasts know what remedies are best for their diseases: the panther seeks mans dung, the tortise strengthens himselfe

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himself against serpents, by eating the herb called cunila, and the weasel useth rue. The love of apes is such towards their young, that they often kill them by hugging them. The lust of swine is such, that then they will wound such as stand in their way, the bull is most impetuous, but the camel engenders only in the covert. The motion also, is differing; some being swift, others slow, and the hare swiftest, the elke will goe as farre in one day as the horse in three, but the asse is exceeding slow. The voice in horses is called neighing, lowing in bulls, braying in asses, grunting in swine, roaring in lions, houling in woolfes, barking in dogs, yelping in foxes, and croaking in frogs, &c. The use likewise is various, those that are hairie yeelding milk, others flesh, some, garments: and that of the dogge, cat, and horse &c. is known, and the use of their severall parts follow.

2. Amongst Birds. The neck and parts towards the earth, are common with those of other animals: and wings, feathers and bill are proper; but they want lips, teeth, auricles, and nostrils, yet have little holes in stead thereof. The eyes, are as those of other creatures, two in number, but without lids; but they winke, a membrane passing from the angle. The thigh is like the hip, long, reaching to the middle of the belly, fixed to it. The hip is large in those that have crooked clawes, and the breast is stronger than in others. The taile is supplied by a rump, it's short in those that have long leggs, or whole feet, but long in others. They bend the wings forewards. The leggs are two, as in man, but they bend them backwards as quadrupedes, they are long in those that have claws, and live in the water; yet the manucodiats want them: they all have diverse clawes, and in some measure divided; those which flie high have all foure toes, three in the forepart, and one backwards, in stead of a heele;

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a few have two forewards, and so backwards, and some have spurs, but not the crooked clawed. The comb, is in the cock, yet some have feathers instead thereof. The inward parts are differing also. The tongue is found in all, in some long, in others broad, which may be taught to counterfeit speaking; in some it is hard and sharpe like horne, and fleshie backwards. The throat stopper is in none, yet they temper the motion so, that nothing may fall into the throat. The bowels are diverse, in some the craw lying before the stomach. The ventricle in very many is carnose and compact, having a very strong skin within. The craw being wanting, the gullet is broad and large where it's joyned to the ventricle, as in jack-dawes, crowes, and quailes; and those that want it, have a long one, and their excrements are more liquid, as the porphyrio. The intestine in some is small, and single. The appendices are explicate, but few, and not above, as in fishes, but in the lower part, at the extremities of the intestines. The gall in some is in the belly, in others in the intestines, as in the swallow, and pigeon, &c. The testicles, are joyned to the reines, and in some are little and obscure, and in the time of coiture they are greater. The sperme is white. The bladder is wanting, a great quantity of humidity being required to the nourishment of feathers. The place, is the aire, water, or earth, & some abide not in the some region, the swallow tarrying but halfe a yeare, the thrush and turtle three months, others depart after breeding, as houps, and some live in hidden places. The meat, is flesh, insects, herbs, grains, seeds, fishes and frogs: of these, some drink by sucking, as those that have long necks, with intermission, and resupination of the head, and the porphyrio by biting. The generation is by the lying down of the female, as in hens; or standing, in cranes: in some at any time, as in hens: and they breed at any time, except in the two brumall months of winter; but for the most

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part in the beginning of Spring, and Summer, when also they breed, and commonly but once: they all lay Eggs, except the bat, which bringeth forth young ones. Those that have aduncat clawes are infecund, and their prey more fruitfull: of their eggs, some are white, as those of henns and partridges: others, pale, as of the aquatick; others spotted, as the turkie's; some red, as the pheasant's; and within they are all of two colours; the young when hatched, passe out by the roundest part, the shell being soft, but presently waxing hard: the time of sitting and number hatched is various, sometimes onely the hen sitteth, sometimes only the male: amongst pigeons the cock in the day, and hen in the night: amongst ringdoves, the henne from noone till morning, and the cock the rest: after coiture they quiver, and stretch themselves; amongst these there is sympathie, and antipathie, as betwixt the swan and eagle, crow and kite, and so as to beasts. The motion, is various, some walking, as crowes, sparrowes and blackbirds leaping, partridges and woodcocks running, storks and cranes throwing their legs forewards, kites stretching their wings, and seldome shaking them; others oftener, but only their feathers, the crow stretching the whole side, hick-ways for the most part close, linnets moving the wings once or twice, swallowes flying high, low, directly, partridges low, larks high & falling, quailes leaping, ducks upright at first & high; vultures and those of heavy bodies, flying from some high place, and being ruled by the taile; some looking about, others bending the neck, many making a noise when they fly, others being silent, some flying straightish, others pronely, obliquely, sidewise, and others resupinate; those that have long legs fly holding them backwards; if short, they hold them contracted: those that have crooked clawes usually fly high, except the nocturnall. The voice is most frequent in those that are small, and chiefely when about generation, some make a noise

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in fighting, as quailes; others before it, ſc. partridges, and cocks after it; and amongſt ſome, the cocks have one note and the hen another. ſome ſing all the yeare, others at certain times: the noiſe in ringdoves is the ſame in all, the bird taurus imitates the lowing of cattle, and anthus the neighing of horſes. The life, is various amongſt them, the male ſparrow not living much above one yeare, pigeons and turtles eight, & quailes & crowes many. Their diſeaſe, is known by their feathers, and they are ſubject unto many. Their divination is known, cranes foretelling faire weather by their ſilence, and tempeſts by their noiſe; ſo herons, crying at break of day, faire weather is expected when the owle hooteth at night, the crow and quaile making a noiſe in the evening portend foule weather, and ſwallowes flying up and down about waters. Their uſe, is for meat, medicine, and ſport &c. and their fleſh is light, wholeſome, and well digeſted. Their difference, is according to their parts, ſo ſome have ſtraight bills, ſome crooked; ſome long legs, others ſhort; ſome have toes, others whole feet, others without: ſome are criſtate or horned, others not: ſome have long necks, as cranes, others ſhort: their wings uſually are proportionable, except in the dodo which is covered with doune, and for the moſt part all have tailes: they are great or little, terreſtriall, marine, lakiſh, fenniſh, domeſtick, wild, fielden, or ſolitarie; their colours are diverſe, ſo their meat, and frequency of generation. The voice in nightingals is called ſinging, croking in crowes, calling in partridges, gagleing in geeſe, groaning in pigeons and turtles, crowing in cocks, chackling and clucking in henns, crunkling in cranes, quacking in ducks, cherping in ſparrows, chattering in pies, and hooting in owles, &c.

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3. *Amongſt* Fiſhes, *The* Cartilagineous, *are plaine or long: the leſſer of them are above a cubit in length, and their* ſpine *is cartilagineous, their* gills *are detect, their* finnes *are double, and five on each ſide, they have* egges *all like birds; their place is various. The* heart *is pentagonous, and gall placed in the liver in the galeus. The* womb *hath ſinus's, and thoſe placed under the ſeptum of the midriffe, as birds. Some have their* mouth *upwards, or in the extreame, and cannot take the prey, without reſupination. They* live *in the deep ſea, and when they bring forth, they goe to the foords & ſhores. Their* meat *is fiſhes. Some of them* generate *averſly; the plaine that have tailes, copulate being ſupine upon the backs of the females, and they have* egges *in the ſuperiour part: and hate the fork fiſh. The* Raie *hath a long and rough taile, the* eye *is covered with a nebula: the* genital *is like that of the ſea-calfe. Their* place *is in dirty places not farre from the ſhore. They* generate *by the conjunction of their ſupine parts, and beget egges, and bring forth animals. The* Pſettaceous, *or plain and* ſpinoſe, *have a* ſpine *that ſeemeth to be divided in the midd'ſt. Their* finns *are foure, two in the prone part, two in the ſupine, & circumvallate round. Their* gills *are foure, on each ſide. The* tongue *is wanting. The* eyes *are in the ſupine part of their heads. Their* jawes *are rugous and rough, and ſerve in ſtead of teeth. Their* Throat *is ſomewhat like a craw, and contiguous to the ventricle. Their* mouth *is little in reſpect of their bodies. The* heart *is gibbous in one part thereof. The* liver *is broad, and embraceth the ventricle. The* gall *is in the extreme part thereof. The* ſpleen *is black, ſituated under the ventricle, which is broad. Their* place *is the ſea, and muddie rivers. Their* meate *is of cruſtats and ſhell-fiſhes. They* breed *once in a year: & they* ſwim *tranſeverſly. They take their* prey, *by hiding themſelves in the*

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the mudde and putting out their virgulæ, and so alluring the small fishes, comming to them as weeds. The Cetaceous, *have lungs, arterie and neck, and other members common with the terrene quadrupedes. Their* skin *is extraordinary thick. Their* lungs *serve to coole their great heat: therefore they want gills, but have fistules. Their* mouth *is downwards, that the fishes might escape, when they are resupinated. The* teeth *are wanting in some, others are toothed, having them broad forewards, and sharp backwards. The* teats *in the female yeeld much milk. Their* fat *increaseth much, they eating fishes, and moving slowly. The* internall parts, *under the peritonæum, which are made for nutrition and generation, are more like those of terrestriall quadrupeds, than of fishes: for the* epiploon *is lesse fat in them, the* ventricle *is great. The* pancreas *is joyned to the fundus thereof, and it passeth to the* intestines, *which have many windings. The* mesentery *is joyned to the vertebra's, having black glandules, veines and arteries interwoven. The* reines *are situated betwixt the liver and testicles. The* urine *is percolated through the ureters into the bladder, which is like that of terrestriall animals, and in the inferiour part of the belly, and it is retained by the sphincter. To the* urachus *the umbilicall arteries are joyned. The* testicles *are on each side, longish, having preparant vessels, &c. many ramuli of veines and arteries arising from the great veine, which after many turnings are inserted into the epididymis. The* genital *is in the urinary passage, consisting of a hollow nerve, the end of which hangeth out, terminating in a slender glans, and within it's replicate, and hath its veines, nerves and arteries. The* thorax *consisteth of true and small ribbs, a sternon, vertebra's and muscles. The* lungs *fill the capacity of the same, and are of a thicker substance than in terrestriall animals, in thicknesse and colour resembling the*

liver

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liver of quadrupedes, and are divided into two parts. The heart is on each side embraced thereby, being included in the pericard, and placed in the middle of the thorax, like that of the hog: also they have the rough arterie, œsophagus, muscles, &c. as in the terrestriall animals, the clavicle excepted. The head is articulated with the vertebræ. The brain is divided forewards and backwards, thence conjugations of nerves arise, the choroid plexus, rete mirabiles and two meninges. The womb in the females hath a neck of one hand in length, and then it's divided into two rami, as in terrene quadrupedes, their testicles are placed at the hornes of the womb, and the pudend is betwixt the navill and anus. Their magnitude is various. Their place is the sea onely, yet not in all, and in the deep; they are seen chiefely about the solstices, and are at other times in the bottome of the water. Their meat is fish, and chiefely herrings, which sometimes they so greedily follow, that they cast themselves upon the shore. They generate within themselues, and bring forth young, which when young follow the damme. Their motion is slow, by reason of their largenesse. Their sight and hearing is dull: some say they use a little fish for their guide, they love the smell of pitch, insomuch that they rub themselves against the sides of ships: & they are driven away by noise. The Molluscæ, or soft, having neither a rough or testaceous skinne, nor scales: they have a middle nature betwixt flesh and nerves. Their head is betwixt the feet and belly, in the mouth are two teeth, instead of a tongue they have a certain carnose substance in the mouth, by which they taste. Their eyes are two, and large. Their feet are in the forepart, about the head, bending about the eyes: some have acetabula, and two long trunks, which they use as anchors in stormes. They have a fistule above the head before the alveus which they move about, they have a little finne compassing in their alveus, by

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which they swimme and direct themselves therein. To the head is joyned a venter of large capacity, the flesh of which is orbicularly fissile. They have capillamenta in the side, serving in stead of gills. The throat is narrow, after which is a receptacle, to which the belly is joyned; the intestine is slender, which tendeth towards the upper parts. The bladder is wanting. They have a black humour serving in stead of blood. Their place is in salt waters. Their meat is flesh. Their womb is bifid, and they have two testicles neere the genitall. The male hath the prone parts of the body more black than the supine, and all parts more rough than the female, various by intervening lines, and the taile sharper. They copulate long, and the females have egges, at first undivided, afterwards seperated, and then increase, after they have received a vitall strength from the sperme of the male shed thereon, and that after the manner of wormes. The Crustates are in a mean betwixt the testaceous and soft. They want bones. They have a head, capacity, throat, and belly, common with other animals without blood. The belly is little in respect of their bulk, and the intestine single, to the passage of excrements. They have two foreteeth in the mouth, and three in the ventricle, one on each side, and the third below: betwixt those in the mouth, is a carnose part, serving in stead of a tongue. above the mouth are the eyes, which are hard in all, fit to move inwards, outwards, obliquely, and swiftly, therefore they want eyeleds. Their head is little, with hornes and appendices, with which they fight, and feele their way. Their feet are eight, and move obliquely. They have two clawes, which they use in stead of hands, of which the right is biggest and strongest usually. Their flesh is reddish like blood, and in the belly is a kind of palish humour.

Their

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Their place is about the mouthes of rivers, stony and dirty places. Their meat is little stones, reites, mud, and excrements, and flesh also. Their coiture, is as theirs that pisse averſely, in the ſpring time, and long, being without blood, and cold: the female bringeth forth a redaiſh egge, compaſſed in with a very thin membrane, ſticking to the belly and ſides, which afterwards increaſeth: the male is biggeſt and thickeſt, and the firſt foot is ſingle, and taile narrower. Their age is long, yet none of them breath, but they are refrigerated by caſting out water with their fiſtula. Their ſight is dull, but ſmell and taſte well, they ſleep like other aquatiles, they are without voice, goe obliquely, and ſwim onely with the taile. they lie hid in the winter, and are fat in ſpring and autumne. they fight with the hornes, and caſt their ſhels after breeding. The Squillæ have a taile, but no forceps. The body is blackiſh in ſpring, but whitiſh after. Their hornes are ſharp and in the top of the head. The inteſtine is terminated in the taile, as in creviſſes, by which they evacuate excrements, and bring forth eggs: they live in marine, ſenniſh or ſtony places: their meat is oiſters, & reites. The male is known by two white particles in the fleſh of the breaſt, and the female hath egges annexed to the belly: they copulate like quadrupedes that piſſe backwards, in the ſpring time, neere the earth. They are enemies to the pike, whom they wound by their hornes. The round cruſtates, &c. the Cancri, have moveable eyes, an indiſcrete head, without a braim, yet having a part ſerving in ſtead thereof. The taile is turning: they look obliquely, and go ſo, having ten feet with clawes, the right of which is biggeſt, and in the foremoſt, the ſuperiour part is moveable and the inferiour not. they have two teeth inwards, betwixt which, is a caruncle like a tongue: to the mouth, the ſto-

mach

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mach is joyned which is little. They live in rockey places, open in the winter, and hidden in the ſummer. Their meat is ſhell-fiſhes; they draw the water into the mouth and ſo paſſe it out again. They copulate in the forepart, by joyning their opercula, in which alſo they bring forth eggs: alſo the female hath the firſt foot double, and the male ſingle; theſe only amongſt cruſtates ſwimme not, but goe, and that ſidewiſe. They are very crafty, and in danger hide themſelves in the mud, or amongſt ſtones: they fight like rams with their hornes: they feed on ſhelfiſhes by caſting in a ſtone, when they open themſelves; they lie hid five months, and in the beginning of ſpring caſt their ſhell, like ſerpents, under which is a ſoft ſhell, ſo that they can hardly move. The Teſtaceous are without blood, their ſhell within is ſmooth. Their fleſh increaſeth in the increaſe of the moon, which is contained by the ſhell which is terrene, and preſerveth their little heat, and they caſt it not. They have teeth, and ſomewhat proportionable to a tongue. Their head is downwards. The ſtomach is joyned preſently to the mouth, and is little; after which is the belly, in which alſo there is a papaver, from which paſſeth a ſingle inteſtine. They are nouriſhed like plants, by pores, and that by a ſweet humour. Their motion is adverſe. They differ in the hardneſſe of the ſhels, the holothuria, pulmones, and echini having ſofter, than the purple and buccina; ſome are covered on every ſide, as oiſters, cocks, and tellinæ; others have but one valve, the other ſide ſticking to rocks; the chamæ, and ſolenes, are uncovered in the extremes, ſo that they put forth the head, and hinder parts: of thoſe that are covered on every ſide, ſome are turbinate, as the purple, and buccinum; others not, as the conchæ; ſome have one ſhell as the lepas; others two, as muſſels; of the ſhels, ſome are ſmooth, as of the ungues, and muſſels; others rough, as of the purple, buccina, and oiſters. their place is the ſea, and they

lye

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lie hid in great heate and cold. Their generation *is ſpontaneous, of ſpumous fæces.* Their ſenſe *is denica by ſome, though others grant it, and they have an* antipathie *againſt thunder.* The Turbinate *have a torcular* ſhell, *out of the middeſt whereof commeth the* head *with two hornes: ſome of them have ſmall teeth; ſome have a proboſcis like flies, and it's hard in the purple and buccina. neere to the mouth is a* venter, *like the craw of birds, after which is the* gula, *to which the* inteſtine *is joyned, which is ſingle, and reciprecating towards the head, about which the excrement is evacuated in all turbinates terrene or marine. they* grow *like wormes. their* motion *is as in the former.* The turbines, *are great, eared, tuberous, angulous, muricate, or pentedactyls, and they are orbicularly turned, &c.*

4. *Amongſt* Serpents. *The* head *is light in ſome, heavy in others, broad, narrow, white, black, yellow, or ſpotted, and ſome turn them ſo quick, that they ſeem to have two heads. Their* eares *are not protuberant, but hollow.* Their eyes *are hardiſh. Their upper* eye-lid *moveth not, but they wink with the lower.* The neck *is wanting.* Their ſlough *is in ſtead of a skin.* The taile *is various. As for their* inward parts, *their* head *is covered with one bone.* The teeth *are ſerrate & ſharp, and two are long in the upper part, perforate, by which they ejaculate their poyſon.* The tongue *is thin, long, black, biſid in the end, and ſharp, under it is a cuticle, which like a* veſicle *covereth the teeth, in which is poyſon, which is ſhed forth by the holes of the teeth in biting.* The heart *is little, long, and repreſents the figure of the reines, and is very hot.* The arterie *is very long, and ſeemeth to be under the tongue, and after it's carried to the* lungs, *by which they differ from fiſhes; their lungs are ſingle, fibrous, divided by pipes, very long and fungous.* The epiglottis *is wanting, but they contract and dilate the paſſage at their*

pleaſure.

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pleasure. The ventricle *is as it were a great inteſtine, like that of a dogge, ſc. anguſt, and of a long figure.* The inteſtine *is ſmall and long, reaching to the vent.* The liver *is long and ſingle.* The ſpleen *is little, and round.* The gall *in all, except the water-ſnake, ſticketh to the inteſtines, and is full of a certaine black and liquid excrement.* The bladder *and* reines *are wanting: as alſo the* genitall, *they not having leggs, and* teſticles, *the body being long, but they have two* meatus, *like fiſhes, ariſing from the ſeptum, paſſing on both ſides the ſpine, which in the time of congreſſe yeeld a white ſperme. They want* duggs, *not having* milke. *The womb is bifid and long, in which eggs are begotten, and paſſe thence in a certaine continuous ſeries. Their* bones *are like thoſe of fiſhes. Their* vertebra's *are cartilagineous & flexile, & there are as many* ribbs *in ſnakes as daies in a month; alſo in reſpect of the heart, lungs, and rough arterie, ſerpents are like birds; and in the liver, inteſtines, and abdomen, like fiſhes; but differ from both, in reſpect of the gall and diſpoſition of the eggs. Their* place *is Ophiuſa, Melitæa, Theſſalia, Apulia. Arabia, Numidia, Æthiopia, Africa, and the Indies. Their* meat *is earth, and oniſcs, and they live long without meate, & when they devoure any great baite, they contract themſelves; when they ſwallow birds, they vomit up the bones and feathers: they delight in wine, milk, water and yolks of egges, which they get, by twiſting themſelves about them: as for their* temper, *ſome are cold, and others hot. They are* generated *of the putrifaction of the earth, of the blood of certain birds, and of the marrow of mans back: they* generate *by conjunction, ſo, that they ſeem but one ſerpent having two heads, they lay eggs and hatch them, hanging together like a bracelet; but ſome of them bring forth animals. Their* voice *is hiſſing. Their* motion *is creeping, and their ribs ſerve them as leggs. Their* enmity *is againſt men, eagles, peacocks, ſtorks, hawks,*

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hawks, vulture, swallowes, cocks and henns, elephants, leopards, stags, swine, rats, tortise; ichneumon, chameleon, crabs, & spiders; the ash, oake, betony, garlick, rue, wormwood, mugwort, southernwood, herb frankincense, nep, elecampane, and fire. They love *one an other, eels, foxes, cats, ivy, fennel, and savin. As for their* nature *and* manners, *they have their poyson in the taile, which they bring to a little bladder neere the mouth; which, after the former is evacuated, is againe filled with more, in the space of a naturall day. in the foure coldest moneths they lie hidde, and eate nothing, and their poyson then is so weake, that they may then be handled without danger: at the rising of the dogge starre they are so furious that they cannot rest. in the spring when they come out of their holes, they cast their slough, beginning at the head. they live long, eating but little. they sleep with their eyes open: in danger they chiefely defend their heads; exposing their bodies to wounds, which are soone healed againe. if they are struck, they strive as much as possible to wound their enemies. their poyson is under their tongue, and there are as many kinds thereof, as species of serpents: of these, the males, old, great, and fasting are most pernicious, and all in summer, more than in winter. As for their* differences, *the female is lesse than the male, and some grow to be above an hundred foot long. As for their colour, some are spotted, some streaked, some of the colour of brasse, gold, silver, red, and green; as to their place, some are aquatick, others terrestriall, some live in mountaines, others in plaines, some amongst oakes, others about beeches, and hasels: in respect of smell, some are sweet, like musk. in Hispaniola some are harmlesse,*

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Some have great eyes, some little, and others, of a bloody colour. Some have narrow mouthes, others very large, some have combs, others have hornes, or wings, and are monstrous.

5. *Amongst* Insects, *the* hornes *are in some, others are without them. The* eyes *are open in all, and hard, and moveable, The* eyelids *are wanting, and* cheeks *also. The* tongue *in some is soft and weake, but hard and strong in all such as have no sting in the taile. The* teeth *are wanting in such as use moist meat. The* covering *is of a middle nature, betwixt skin and crust, and dry, and they seeme to have no nerves, bones, spine, cartilages, fat, or flesh, but have parts of a middle nature betwixt all these. The* wings *are in some, others are without them. The* taile *is onely in the scorpion. The* case *is usually cast by such as have wing cases. The* legges *are moved obliquely in those that have them: and in some, the foremost longest are bended forewards; but those that leap, or have the hindmost feete longest, are bended backward, and nature hath given some longest feet forewards, that thereby, wanting good sight, they might remove what might trouble them: also those have most, which by reason of the length of their bodies are most cold; and the wild fewer, in some their want of feet is recompensed by the help of wings. Their* generation *is partly spontaneous, partly by coiture. gnats and little worms doe neither copulate, nor are bred of animals. few of the males in coiture insert into the female, but the females have a long genital, by which they attract the generative spirit from the male. those that generate without coiture, engender wormes, and those that are spontaneous. the coiture of the rest is long, and they part slowly. whether they emit sperm or not is uncertain, their generation is perfected for the most part in three or foure septenaries, as in oviperous creatures, seven*

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seven daies after coiture there is a concretion and consummation of the egges, in the other three septenaries they cherish and hatch them, &c. those which procreate with their faces, as spiders. Their motion, is creeping, walking, & flying, &c. they all move with more kinds of motion than the sanguine animalls. Their breathing is not acknowledged by diverse, who acknowledg only perfrigeration; but they want lungs, and not refrigeration, they being of a cold temper. the noise that bees and flies make, is occasioned by the agitation of the interiour spirits. those that seem to sing, make a noise by the membrane under the septum transversum, against which the included spirit is moved. Many of them are exanimated under the water, and recovered in ashes, not because they cannot inspire; but by reason that, that interiour spirit was suffocated by the humour, which being discussed by the heat, it's againe restored to it selfe. Their smelling is performed by their native spirit. Their sound is by the attrition of the interiour pellicle, locusts make a noise by rubbing themselves with their gubernacula; that of the bee is humming, but it's shrill in the grashopper. The life is more tenacious in them, than in the sanguineous, chiefely in those that have long bodies and many feet, as in the palmer-worme, by reason of the multiplicating part of their originall, yet they are easily killed by pouring oile on them, its viscosity stopping the narrow passages, and so intercepting the spirits. They differ according to place, the fire-flie living in the fire, rough-wormes in the snow, scolopendrs in the sea waters, water-beetles and leeches in sweet waters, wormes in the earth, wood-worms in the roots of trees, the ceraste in the fig-tree, red and hairy wormes in the service-tree, the butyri in vines, and ipes, and the vinfretter in the leaves thereof, maggots in the cypresse, caterpillers on leaves, prasocurids

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in leekes, crambides in cabbages, punies in mallowes, weevills in wheat, the mida in beans, nits and lice in beasts, likes in sheep, brees in cowes, or horse-flies, the scolichia in the mullet, others in the carp, perch, gudgin, and duce; the clerus in bee-hives, & moths in garments. The colour in some is the same, in others various. As for quantity and figure; some are little, others great, round, ovale, angulous, smooth, or rough, &c. some are winged, others not; others change their forme, as catter-pillers, which turne into butter-flies. Some have wing-cases, as beetles, and cantharides, &c. others have their wings alwaies open, as flyes, bees, &c. Some have two wings; others foure, &c. those that have stings in their bellies, if in their mouthes, two, The wings pulled off, grow again in none of them, and those that have crusts over their wings are without stings. Some have wings not divided, as bees, and wasps, and in butterflies they are mealy: as for the leggs, wormes are without them, others have many, and must have not fewer than six. The tongue in some is soft and weake, in others hard and strong, as oxe-flies, and it is in all that have not a sting in the belly, very many have teeth, but not those that live on moist things, some have a sting in their mouth, & is in-stead of a tongue & lips; others in the belly; also they are terre-striall or aquatick, with or without feet, &c. Also amongst the aforesaid living creatures, some are Solar, &c. those that are generous, and lively, as the bull, goat, horse, lion, and ramme, Amongst Birds, the eagle, cock, crow, swan, and vulture. Of Insects, the pilularie beetle and spanish flies: the contrary, are such as are Lunar, Saturnine, and Martiall, &c. The Lunar, *are the Cat, beaver, dog, goat, hart, otter, and men-struall blood. Of Birds, the Duck, goose, heron, and merguli, &c. Of Fishes, the carp, crab, gilt-head, frog, oister, pearch, and cockle. Of Insects, Spiders, &c: the contrary are*

such

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such as are Solar and Martiall. The Saturnine, *are the solitary, nocturnall and sad: as the Asse, camel, cat, ape, hare, mule, mouse, mole, bear, toad, and wolfe. Of Birds, the Bat, crow, crane, houpe ostrich, owle, and peacock; and Serpents. Of Insects, Flies, scorpions, pismires, and wormes: the contrary, are all but the Martial. The* Joviall, *are the Hart, bull, elephant, lamb, and sheep. Of Birds, the Hen, eagle, partridg, pheasant, pigeon, storke, and swallow: the contrary are the Martiall. The* Martiall, *are those that are quarrelsome, impetuous, powerfull, bilious, & rapacious; as the Dog, goat, kid, fox, mule, purdal, & woolfe. Of Birds, the Crow, chough, eagle, hawke, faulcon, kite, owle, and vulture. Of Fishes, the Dogge-fish, jack, pearch, and fork fish: the contrary are all, except the Venereall. The* Venereall, *are the delitious, lascivious, mild, kinde, pleasant, and tame; as the Calfe, cony, dog, goat, and sconck. Of Birds, the Crow, cock, eagle, pigeon, peacock, partridg, pye, swallow, swan, turtle, and wagtaile: the contrary are the Saturnine. The* Mercuriall, *are those that are ingenious, crafty, sagacious, fauning, and loquacious; as the Dogge, ape, hare, hart, mule, fox, and weasell. Of Birds, the Bat, colemouse, blackbird, goldfinch, larke, parret, pie, nightingale, swallow, and thrush. Of Insects, the Beetle, bee, kind, locust, and pismire: the contrary, are the Martiall and Saturnine. Of the influence of which Plants, See my* Isagoge Phytologica, &c.

Thus of the more generall differences of Animals, in respect of parts, quantity, quality, place, meate, generation, motion, voice, life, sense, and actions, &c.

Now follow their differences, *as used in* Meat, & Medicine, *& they are as followeth.* 1. *Of* Quadrupeds, *or fourfooted beasts, those*

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those most used in diet are the tame, &c. the calfe, oxe, cow, bull, lamb, weather, ram, ewe, kid, goat, pig, sow, boar, and hog: amongst the wild, the wild boare and sow, red and fallow deere, roebuck, and capreol, hare, conie, and squirrels, &c. of which, see more in their proper places. Of these, the Substance of some is thin and light, fit for fine complexions, idle and tender persons, and such as recover out of some great sickness, as rabbets, &c. others are more grosse, tough and hard, agreeing chiefely with country persons and such as labour, and secondarily with those that are strong, using much exercise, and accustomed to feed thereon, as the bull, and hog, &c. others are of a middle substance, and generally the best, and most proper aliment, ingendering mean blood, agreeing almost with all ages, times, and complexions, neither binding the body or loosening it, neither strengthning nor weakening the stomach, neither procuring nor hindering urine or sweat, causing no alteration in the first qualities, neither over-nourishing or extenuating the body, but preserving it in such state as before, and restoring little more than is daily decayed; as the heifer, calfe, sheep, lamb, kid, pig, and coney. As for the Temperature, some are hot; as the lamb, hog, pig, in the first degree; in the second, the hare, and roe-buck: others are cold as the cow, steer, coney, rabbet, & young hedghogs, in the first degree: some are moist as the wild boare, &c. in the first degree; in the second, the hedgbuck, &c. in the third, young hogs, and pigs: others are dry; as the oxe, deere, hare, and coney, in the second degree. In respect of Taste, some are sweet; which agree well with nature, being of a temperate heate, and so fittest for nourishment, they delight the stomach, and liver, fatten the body, increase naturall heate, fill the veines, digest easily, soften that which is too hard, and thicken what is too liquid; but if over sweet and gluttish, they soone turne into choller, stop the liver, puffe up the lungs,

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Lungs, and ſpleen, ſwell the ſtomach, and often cauſe ſharp feavers: the bitter, if exceeding, doe not much nouriſh, except firſt boiled or infuſed in many waters, they otherwiſe engendring cholerick humours, and burning blood, they kill worms, open obſtructions, cleanſe the body, but nouriſh little or not at all, and that which is, is derived only to ſome ſpeciall parts: thoſe made ſharp, dry the body exceedingly, hurt the eyes and liver, &c. drawing down humours, ſending up vapours, inflaming the blood, fretting the guts, and extenuating the whole body; therefore they are to be taſted or fed upon, their ſharpneſſe being allay'd with waſhing, infuſion, oiling, and intermixture of ſweet things: thoſe made ſoure, though they naturally offend ſinewey parts, weaken concoction, coole naturall heat, make leane, and haſten old age; yet they are profitable in cutting phlegme, opening obſtructions, cleanſing impurities, bridling choller, reſiſting putrifaction, extinguiſhing ſuperfluous heat, ſtaying loathſomeneſſe of ſtomach, and procuring appetite; but if made ſoure without ſharpneſſe, they ſtrengthen the ſtomach, bind and corroborate the liver, ſtay fluxes, heale ulcers, and give indifferent nouriſhment to them that eat them: if made ſalt, as ſuch, they nouriſh little or nothing; but rather accidentally, in procuring appetite, ſtrengthening the ſtomach, & giving it a touch of much heate; for if very ſalt, they engender choller, dry up naturall moiſture, inflame blood, ſtop the veines, gather together viſcous and crude humours, harden the ſtone, cauſe ſharpneſſe of urine, and leannеſſe, &c. the accidentall ſalt, not the naturall, and inbred: the fat, if exceſſive, glut the ſtomach, decay appetite, cauſe belchings, loathing, vomitings, and ſcowrings, choake the pores, digeſt hardly, and nouriſh little; ſo if two dry and leane, on the contrary, it's worſe, and nouriſheth leſſe, but the mean is beſt: the inſipid, are of weak nouriſhment, yet extraordinarily they nouriſh ſome, nouriſhment being

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according to the relish usually, and the unsavoury nourish less and not speedily: also what hath here been said of substance, and taste, agreeth also to birds, fishes, and other edibles. As for the age, the flesh of those that are young, especially if newly brought forth, is slimy, soft, moist, and excrementitious, especially when they are most moist by nature; yet it is sooner concocted, and makes the belly soluble: the flesh of those that are old, is hard, dry, nervous, hard of digestion, and of little and bad nourishment: wainelings, are less hard and dry than the one; and more firme, temperate, and nourishing than the other; but generally they are best for most complexions, when they are almost come to their full growth, both in height, length, and bigness, their temper being then best, and so most agreeable to our naturall moisture, being in a mean: the same may be said of birds, as of beasts. In respect of sex, the flesh of the males, is more strong, dry, and heavy of digestion; the females sweeter, moister, and of more easy concoction; but the males are to be preferred, being hotter, dryer, more laborious, and less excrementitious, when gelt, as appeares, in oxen and weathers: when gelt they are more tender, sweet, and of an easier digestion, as appeares in barrow hoggs; they then being of a middle nature. As for their feeding, those that feed in moist and moorish places, have moist flesh, and full of superfluities; but those that feed on dry places and mountaines, are without excrements, more easy of digestion, and fit to nourish: those that feed in good pastures, are sweeter and more nourishing; so those that feed upon sweet herbs; also the flesh of wild beasts is less excrementitious and dryer, than that of the tame; so likewise of birds. And as to the preparation, beasts after they have been fatted with gooed food, as often as they desire it, in a clean and spatious place, and chased, then

then killed in their ſeaſon; they either keep relinquiſh or alter their property by preparation; here therefore it's to be noted, that flaſhy meate and naturally moiſt, ſhould be dreſſed with a dry heate, (as in baking, broiling, frying, and roſting,) and meats naturally exceeding in aryneſſe and firmneſſe ſhould ever be boiled; and the temperate may be uſed any way: if crude, *it's eaten only by the barbarians: if* roſted, *it yeeldeth a dry aliment, and often retaineth the excrements: if* aduſt, *it's worſe: if* fryed *with externall humidity, it's ſweet, by reaſon of its fat humidity, but by reaſon it doth not conveniently emit its internall ſuperfluity, but rather imbibeth more of the redundant externall, it's hardly concocted, nidorulent, and torrifieth the blond; if ſeaſoned with ſalt, and ſpices, it is yet dryer: if* boiled *it's dryer within, yet by reaſon of exteriour humidity, it moiſteneth and deſcendeth ſooner; but roſted meat hath more of it's own proper and naturall moiſture, that of the boiled paſſing into the broth, and therefore it nouriſheth leſſe except eaten with the broth; yet boiled fleſh is beſt for ſuch as are yet growing, and ſo of a hot temper, as alſo for ſuch as are ſick of hot and dry diſeaſes, and that in hot and dry countries, and ſeaſons of the yeare; but roſted meats are beſt for thoſe who are of a cold and moiſt temper, who are looſe, and ſubject to cold and moiſt diſeaſes: if* ſtewed, *being equaly prepared, it generateth good, temperate, and permeable juyce: if* ſeaſoned, *it's according to the cookery. Note alſo that fleſh engendreth better, purer, and more perfect blond, than fiſh, & for ſound men is the beſt ſuſtenance. As for the* Parts *of beaſts. The* muſculous fleſh *is more hot by vivifick heate, than in birds, & therefore they grow larger: the* head, *is edible, ſc. of the cow, calfe, ſow, boar, kid, & hare, &c. but of hard concoction, thick and viſcous juyce, yet of much nouriſhment:*

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nourishment: the tongue is loose, fungous, humid, and glutinous, therefore it yeeldeth not a solid, thick, or lasting aliment; yet in some it is most sweet, soft, of good juyce, easy concoction, and good aliment; but the part exerted is harder; the tongues of calves, kids, lambs, hogs, and sheep, are of easy digestion, and breed laudable juyce, neats tongue is thicker, but more fit for nourishment and not dryed: the eares, are cartilaginous, & nourish little, except eaten with the vicine parts: the eyes, of those that are young, seperated from their skinne, fat, bals, and humours, are of a tender and musculous flesh, which is very easy of digestion, especially the calves: the cheeks, if of young, fat, and carnose beasts, are of good juyce, and those of calves most tender: the brain, is pituitous, of thick juyce, hardly distributed, and concocted, causing nauseousnesse and vomiting, and helps against poyson by its viscidity; those of calves, lambs, kids, and pigs, are to be eaten at the beginning of meales, the pigs are to be dressed at the fire being the moistest: the pallate, which is commended in the cow, hath a certaine membranous flesh, and is often used in pies: the snowt, in hogs, is worse than the feet, but better than the head. The heart, is hard of concoction, and that of the hog causeth sadnesse, it nourisheth little; but if well concocted, the nourishment is not weak or bad. The lungs, are of a cold and moist temperament, pituitous juyce, & of easy concoction and distribution, by reason of their rarity and levity, some say they cause inflation of the belly, they are of a froathy substance, & they are good for young men sick of hot agues; but bad for strong and labouring men, so light a meat not sufficiently nourishing them, but putrifying in the stomach; those of foxes are not wholsome, but rather medicine for sore lungs; they are softer than the heart, liver, kidnies, and spleenes; but not inferiour to the liver, as to nourishment. The liver, of all animals, is of thick juyce,

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juyce, hardly concocted, & slowly penetrating; that of hogs is preferred, that of lambs and kids doth more easily passe along, and is of lesse thick juyce; that of goats is said to cause epileptick convulsions, no lesse than the hee goats; but the hogs with the fat, is commended; usually they cause obstructions. The spleen, drawing thick lutulent and melancholick blood, yeeldeth also a like nourishment; those that are reddish, as the heggs, being tinged with a lesse evill blood, are not of so bad juyce; others are hardly concocted and distributed, & of an unpleasant taste. The reines, are of ill juyce, an ungratefull sapour, & hard concoction; those of kids and calves, being neither hard or virous, are commended; others are of thick juyce, betwixt flesh and kernels, allwaies having a smack of that which passeth through them, and being two strong for most stomachs, after sucking. The testicles, being virous, especially after coiture, are hard, and not easily concocted, but those of hogs are preferred, and those of lambs are not discommended; those of boares help decayed bodies, and cause lust, so those of bucks, and staggs. The womb, is of cold and crude juyce, therefore hardly concocted and of little juyce. The ventricle, what nourishment it yeeldeth, may easily be conjectured from its constitution, it is filmy, and therefore cold, hard, dry, and glutinous, it is of hard digestion, generates phlegme, begets obstructions, and is the cause of many diseases; soft and sedentary men must abstaine from it, it being fit only for porters, ploughmen, and mariners. The guts, are of the same nature; but those of lambs, and kids, are of an easier substance and concoction; the other are farre harder than flesh, hardly concocted, of little nourishment, & unwholsome, causing itches, and leprosies, &c. The mesentery, if of a young calfe and fat, is good with a little vinegar. The udders, of milch beasts, as kine, ewes, does, and shee-goats, are of laudable taste, and better than tripes, being of a more fleshy nature;

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nature; the lean must be sod tender in fat broth, the fat may be sod alone; but each of them needs first a little corning with salt, being naturally of a phlegmatick and moist substance. The feet, and other extreme parts, of foure footed beasts, consisting of membrans, ligaments, nerves, veines, arteries, and gristles, are cold, and dry, clammy, viscous, of little nourishment, and hard digestion, except of young and sucking animals, as of hogs, pigs, lambs, and calves; also a tender cow heele is counted restorative, and pigs pettitoes boild in barley water for the aguish; the sodden feet of geese also were counted restorative. The kernels, are sweet, tender, and short, yeelding a thick nourishment; and if the beast be sound, very good; and being well concocted in the stomach, they nourish as much as musculous flesh; not well digested, they breed flegmatick and raw juyce, &c. those of the breast; of the other, those that are soft generate phlegmatick blood; & the hard, that which is raw; the sweet breads of beasts, are best first rosted, then boiled, their superfluous moisture being so consumed. The fat, hinders appetite, gluts the stomach, hardly digesteth, turneth wholy to excrements, & decayeth the retentive powers, especially that of greater beasts; it relaxeth the stomach, causeth nauseousnesse, turnes into choller in hot bodies, and is rather sawce for our meat than nourishment. The marrow, is the sweet of fat, as it were, secretly convey'd into bones; sweet, unctuous, and pleasant of taste, nourishing such whose bodies are dry, and stomachs able to digest it: it may be sod usually with capons, cockrels, and henns, in a nourishing white broth; or pies may be made thereof; but it soone causeth surfeits: of all, that of the deere is counted by some to be easiest of digestion, next that of a young mutton, and that of beefe the heaviest,

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that of a goat is offensive, and that of lambs or calves not good, being crude, bloody, and imperfect for want of age: the chine or pithmarrow, *is much harder and dryer, than the brain it selfe, especially towards the further end of the back; which dryneſſe makes it leſſe loathſome to the ſtomach, than brains are; and it ſtrengthneth that body, which is able to concoct it: ſome make candles therewith and yolks of new laid eggs, to reſtore nature, and recover the weakneſſe of the loines cauſed by venery. The* tripes, *are farre harder in ſubſtance, than their fleſh, long in concocting, nouriſhing little, and excrementitious, ingendring filthy diſeaſes. The* skinne *of beaſts, even of roſted pigge is ſo farre from nouriſhing, that it can hardly be well digeſted of a ſtrong ſtomach. This is the Uſe of the ſeverall parts of Quadrupedes: there are diverſe other things taken and made from them. As* milk, *which is the abundant part of blood, whited in the breaſts of ſuch creatures, as are ordained by nature to give ſuck, ſerving for the young, ſick, or old; which, if* crude, *it's to be taken freſh, that it may not provoke flatulency, and it is not good preſently after bringing forth, it may be corrected with a little ſalt or ſugar; if* boiled *it's leſſe flatulent, but thicker, the ſerum being boyled away, and ſo is apt to obſtruct the veines; if* caſeous, *it nouriſheth much, but is leſſe wholſome; if* butyrous, *it's ſomewhat more viſcous, more difficultly diſtributed, and cauſeth inflations; if* ſerous, *it nouriſheth leaſt, but preſently paſſeth through the belly; if* of lean beaſts, *it nouriſheth little; if* of fat, *it cauſeth danger of a convulſion; if* of black, *it's better than that of white beaſts; if milked* after delivery, *that which is moſt liquid and thin, is after more thickned; the* beſt *is that which is tepid, of equall ſubſtance, not quickly running off the naile if put thereon, light, not viſcous, but ſweet, without ſmell,*

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white, somewhat shining, and taken from a sound beast of good feeding, that hath good dugs. The most usuall are the womans, which is the best; the cowes is thicker, fatter, more nutritive, obstructive and hardly concocted; the sheeps, is worse and obstructeth more; the goats, is a little hotter, than the former, of a thinner substance, more nourishment, and sooner passeth away; the mares is very thin, hot, and detersive; the asses, is colder than the rest, thinner, and more serous, lesse nutritive and obstructing, and cleanseth without acrimony and mordacity; of all which, see more in their proper places: here note, that the milk of any beast chewing the cud, is bad for rheumes, coughs, feavers, headach, obstructions, inflammations, sore eyes, shaking sinewes, young men, cramps, convulsions, the stone, & teeth, & the camels is the best of those, that chew not the cudde, being sweetest and thinnest; also all is thinnest in the spring, and thickest in the summer; and that of horned beasts is not to be eaten unsodden, it so, not curdling or easily engendring wind; but that of women, asses, or mares, will never curdle into any hard substance, raw; the other is to be seasoned with salt, sugar, or hony, abstaining from wine, or soure things after it, eating it upon an empty stomach, and fasting an houre after it, abstaining from exercise, and sleep, after that of beasts chewing the cud, and cleansing the teeth after it. it's best for children, and old men, in the marasmus, atrophie, and phthisick, and the camels for the first, the womans for the second, and asses for the third, being of a middle age, kept cleane, fed with grinded malt and a little fennel seed, then drink the milk morning and evening with sugar of roses, also shee is to be kept in fine leaze, or with good hay in winter, and red cowes milk may be the substitute, so fed: also milk is in active qualities, temperate, inclining to cold, in the passive moist by the fat and watry substance, thickning by the cheesy, absterstive by the serous, and

and asswaging by the butyrous quality, and the best is soon turned into blood, and fattens the healthfull and clean, but is soon soured in cold stomacks, adust in the cholerick, and swels the stomach and guts. The whey, as to its aqueous substance and phlegmatick, doth refrigerate and moisten; and cleanseth as to that which is sharp, salt, and bilious. The butter, helpeth the breast and lungs, bringeth forth spittle, helpeth hot and dry coughs; if taken much, it loosneth the belly, and hath a faculty of digesting, discussing, concocting, and gently evacuating; but if old, it groweth acrimonious: also butter is hot and moist 1o, and almost of the same nature, as oile of ripe olives; but it's more moist than hot; the stale is hotter and thinner; and the new, almost temperate in the active qualities, it nourisheth and fattens; if too much used, it loosens, hurts retention of the stomach, takes away the appetite, and begets a nauseousnesse, and it's therefore to be avoided by those who are subject to loosenesse, as also by men of hot complexions, who turn it into choller; it is to be eaten first, it quickly descending into the belly, and making way for other meats; but if it be eaten last, it loosens the stomach, and hinders the orifice from embracing the meat, and closing up, hastning meat into the belly before it be concocted, it's rheumatick, and easily converted into oily fumes, hurtfull to the throat and head, and fluxes of blood, humours, or sperme, and it's rather to be used as sawce and physick, than as meat to feed upon: it's best at breakfast, tollerable at the beginning of dinner, but no way good at supper, it hindring sleep, and sending up unpleasant vapours to annoy the brain; it is also best for children whilest they are growing, and for old men decaying; but unwholsome betwixt those two ages, hot stomachs turning it into choller, and the weak not concocting it, it floating in the stomach; the fattest is made of sheeps milk, the strongest of goats milk, and the best

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and most of cowes milk, of which see more afterwards. The creame, *which is either the flower of raw milke taken from it without fire, after it hath stood in a cold place; or the other, from it, when sod, or clouted creame; the first of which though pleasant, yet weakeneth concoction, hindereth retention, and is of harder digestion than any milk; the last, used in tarts, fooles and custards, is lesse offensive, and of better nourishment; but it's to be eaten first, it being light and unctuous: some count the former, to be like butter, and to agree with it in vertues and qualitie; the other is of thick juyce, & helps hot defluxions, and watching. The* curds, *which are fresh, without salt or runnet, or the other, with the one or both, are both utterly unwholsome when of skimmed milke, clamming the stomach, stopping the veines and passages, speedily breeding the stone, and many mischiefes; but if they be equally mixed with the butterish part, the cheese made thereof is wholsome; except age, or ill ordering hath done hurt. The* cheese *if new, sweet and fresh, nourisheth much; the middle aged nourisheth strongly; but the old and dry hurteth dangerously, it stopping siege, obstructing the liver, causing the stone, choller, and melancholy, lying long in the stomach undigested, procuring thirst, making a stinking breath, and a scurvy skin; so that no more thereof is to be eaten, than to close up the mouth of the stomach after meat, though the fresh may be eaten more liberally of: as to the Differences, the* good *is neither too soft or hard, close or spongy, clammy or crumbling, salt or unsavory, dry or weeping, pleasantly or strongly smelling, easily melting in the mouth, and never burning when tosted at the fire; Also that of ewes milke is soonest digested, that of cowes more nourishing, and the goats most, when new and soft; for it soon becomes dry, earthy, and crumbling. the best is counted that of Banbury, & Cheshire, &*

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the Holland cheese with salt. Also the old is hot and acrimonious: when new; cold, moist, more windie, lesse provoking thirst and binding, making fat, helping the stomach, easily distributed, yet hard of digestion, causing the stone, &c. *the stinking is worst; the sharp and salt is hot and dry, and causeth thirst and evil juyce; the sower is of evil juyce and cold, the sweet and fat is moderately hot, and more nourishing and of better juyce; and the lean is farre worse, the laxe is better than the close, and the friable bad. As for* medicine, *the* carnose parts, *as also the creatures themselves used alive or divided, and hot, applied to any member, have a fomentative vertue, paregorick, and discutient, and so are of great use in the phrensey, headach, and watching; and they may be applied to the head, neck, and soles of the feet; applied to pestilent tumours, and stinging of poysonsome animals, after ventoses, they draw out the poyson, defend gallings by the shooes from inflammation; and more particularly, every part respects its like; as the liver, the liver; and spleen, the spleen* &c. *The* hornes, *are cold & dry, discusse, incide for the most part, cause sweat, and are alexpharmick, according to the various nature of animals. The* bones, *dry, discusse, bind, or stop fluxions, & strengthen the bones and ligaments; those of the heele burnt, help the collick,* &c. *The* gall, *heateth, dryeth, incideth, clenseth, stimulats the expulsive faculty, kills wormes, applied it helps dimnesse and spots of the eyes, and purulent eares, and they differ according to the nature of the aliment and animal: amongst those of quadrupeds, the bulls is the chiefest, that of partridges and hens amongst birds; and generally those of birds are stronger, than of the terrestrials. The* blood, *heateth, bindeth, stops fluxes of bloud, more or lesse according to the various nature of animals, and nutriment; that of birds, being for the most part nitrous, doth incide, cleanse, break the stone, and help suffusions of the eyes; as that of the pigeon,*

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kite, and vulture: alſo bloud is hard of digeſtion, moiſt, and excrementitious; that of geeſe, ſwans, hoggs, and ſheepe, is uſed in ſawce and puddings, but it's a groſſe and fulſome nouriſhment, except meeting with a ſtrong and good ſtomach. The tallow, *is hot and moiſt moderately, or* 1°. *mollifyeth, diſcuſſeth, and ſomewhat bindeth. The* ſiege, *is according to the nature of the aliment and animal, which by the chylifick vertue is altered, the excrements of birds, (being of a moſt hot nature,) are altogether nitrous, and therefore have a woonderfull ſtrength, to diſcuſſe, incide, attenuate, diſſolve, open, and cleanſe the ſpots of the skin; but diverſly, according to the diverſity of birds and their aliments: thoſe of labouring beaſts, are anodyne, refrigerant, diſcutient, and are uſed both inwardly and outwardly. The* urin, *is the colamen of chyle and blood, conſiſting of ſalt and a viſcous earth, mixed with phlegmatick humidity; it heats, dryeth, cleanſeth, reſiſteth putrifaction, and expels urin,* &c. *The* rennet, *even all, is of a ſharp and digeſtive faculty, and drying.*

2. *Of* Birds, *thoſe moſt familiar unto us, are the* tame, *as the cock, hen, capon, chicken, turkey, peacock, gooſe, guiny-hens, duck, and pigeons: Amongſt the* wild; *feeding chiefely upon the land, are, the biſtard, crane, heronſhaws, bittors, ſtork, pheaſant, heathcock, partridg, plover, lapwing, cuckoe, pye, crow, woodcock, railes, redſhanks, gluts, woodſnites, godwits, ſmiring, turtles, ſtock-doves, rock-doves, ring-doves, jays, wood peckers, ſtone-chatters, thruſhes, mavis, feldefares, black-birds, ſtares, quailes, and all ſorts of little birds, as ſparrows, reed-ſparrows, larks, bulfinches, goldfinches, thiſtle-finches, citron-finches, bramblings, linnets, nightingals, buntings, waggetailes, robin-redbreaſts, wrens, witwalls, ſiskens, ox-eyes, creepers, titmiſe, titlings, ſwallows, and martlets: Others in or upon the waters, as the ſwan, bergander, barnicle, wild-geeſe, wild-duck, teale, widgin, fly-duck, ſhovelars, cormorant, curlues, gulls, black-gulls, ſea-mews, coots,*

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coots, water railes, sea-pies, pufins, plovers, sheldrakes, moor-cocks and moore-hens, dobchicks, water-crows, kingfishers, and water-snites, &c. of which see more afterwards. Amongst these, some are of a thin and light Substance, as chickens, young pheasants, partridg, heath poulse, godwitts, all small birds when young, wings and livers of hens chickens and partridges, and their warme egges; others are more grosse, and strong, as geese and swans; others are of a midle substance, as hens, capons, turkeyes, and house-doves. The Temperature, of some is hot, as of the gosling, partridg, quaile, thrush, in the first degree; in the second, the turkie, peacock, pigeon, duck, & turtle; others are colder than the former; some are moist in the second degree, as the turkie, young pigeon, ducks, & young quailes; others dry, as the peacock, and heath-cock in the first degree; in the second, the partridg, turtle, thrush, and blackbirds, &c. others are temperate, as a young pullet, crowing cockrel, grown capon, hens egges poched, and all small birds when young. As to the taste, they are diverse. The preparation after feeding with good meat as often as they desire it, in a spacious place, and rightly killed, garbelled, and pulled, must be by boyling, rosting, or baking, &c. according to the aforesaid rules, about beasts. In respect of age, the young are most moist tender and excrementitious, and the old more tough heavy lean and dry, and the full grown best. As to the sexe, the males are more strong, dry, and heavy of digestion, and the females are sweeter moister and more easily concocted; but the kerned are of a better nature. According to their feeding, those that feed themselves abroad fat with wholsome meat, are of better nourishment, than such as are cram'd in a coop: and those that live in moist and moorish places, have a more moist and excrementitious flesh, and harder of digestion; those that feed upon mountaines, have dryer flesh, more easily concocted, and void of excrements; the flesh of the tame nourisheth more than

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that of the wild, and roſted or fryed they are dryer than boyled: Alſo the purer their meat is, the better they are themſelves; and thoſe that feed upon fleſh and garbage, are not ſo wholſome as thoſe that feed upon corne, bents, and ſeeds, thoſe that feed upon wormes and fiſhes at the ſides of the water are worſe; and ſuch as eate ſerpents, and ſpiders, &c. the worſt, yet, may be more medicinable, and thoſe taken by flight are preferred; and thoſe that have the whiteſt fleſh are of eaſieſt digeſtion, the red fleſhed are of ſtrongeſt nouriſhment; and that which is of black fleſh, is hardly digeſted, and of ſlow nouriſhment, and ſo much the worſe, by how much the fleſh and skin is blacker. As for the Parts *of birds. The* combs *of cocks, ſome reckon amongſt meats, and they are counted aphrodiſiaſtick. The* wings *are of good juyce and eaſy concoction, their crude ſuperfluous humidity being conſumed by exerciſe; the Pinions are of like diſpoſition with the feet of beaſts; yet thoſe of geeſe, hens, capons, and chickens are of good nouriſhment. The* rump *which is moſt fleſhy and fat in thoſe that have ſhort leggs, doth often cauſe nauſeouſnes, they are correſpondent to the rumps of beaſts, having kernels, and cloying the ſtomach. The* brain *is more dry and hard, than that of quadrupeds, and that of mountain birds better than the other of ſuch as live about fens and fields; that of cocks, partridges, and pheſants is moſt ſweet, and that of ſparrows and pigeons is venerious; but none are abſolutely commendable, except of ſuch foul as are temperate, as cocks, chickens, capons, pullets, partridges, and pheaſants; alſo thoſe of roſted wood-cocks, ſnites, black birds, and all ſmall birds, are counted wholſome; but thoſe of great birds, water-foule pigeons, and all ſorts of wild doves are counted bad; yet thoſe of quailes help the epilepſy, and the cranes the hemorrhoids. The* neck *is hurtful to the eyes by reaſon of blood coagulated there, yet ſome ſay, ala mala, coxa noxa, crura dura, cropium dubium, collum bonum. The* tongue, *the*

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more muſculous it is, the better, and that of geeſe cauſeth luſte; but thoſe of birds, are generally very dry, hard, and griſtly, except thoſe of parrets. The heart *is of a fibrous and hard ſubſtance, hardly concocted and diſtributed, and often eaten, it cauſeth melancholick blood, & it nouriſheth little, except overcome.* The lungs *are eaſily concocted by reaſon of their rarity, and nouriſh little.* The ventricle, *which for the moſt part is carnoſe and callous, is moſt ſweet in geeſe, that of hens is more fleſhy than callous.* The inteſtine, *of ſome is uſed, as the larks, wood-cocks, and ſnites, when freſh.* The liver *is hot and moiſt, ſutable to our heat, that of geeſe is very nouriſhing; thoſe of tame foule, as hens, capons, chickens, ducklings, and geeſe, fatted with wholeſome meat, pleaſe the taſte, clear the eye-ſight, agree with the ſtomach, and increaſe blood; thoſe of cranes ſod in the broth of cicers, aſſwage the pain of the back and kidnies, but they are of ſmall and bad nouriſhment; thoſe of larks & ſnites are very ſweet & reſtorative, as alſo of the wood-kock, which hath the greateſt in proportion of all other birds.* The teſticles, *which are beſt in cocks fed with a ſeroſe meat, ſteeped in milk, are deſired by the delicate, as promoters of luſt, and ſome ſay, that being kept from the hens, they will every day adde ſo much fleſh to the body, as the ſtones themſelves are in weight; ſome attribute the ſame to thoſe of ſparrows, pheaſants and partridges.* The feet, *having but little fleſh, nouriſh but little; and having nerves and tendons concoct difficultly, thoſe of geeſe are counted reſtorative.* The skin *of thoſe that are fat, is ſweet, but of little nutriment, and hard concoction, but that of the loines of cocks is moſt ſweet; that of the neck, if rugous and fat, is better boiled than roſted; yet the skin of no bird turneth to nouriſhment, but rather to ill humours, or filthy excrements, and ſome*

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birds are ſodden or roſted without them, being black or bitter, as rookes, daws, coots, and moore hens. The marrow *of the back, is of the ſame vertue, as the brain, but ſomewhat harder; that of the bones is more pleaſant and fat, but being leberally eaten, it cauſeth nauſeouſneſſe. The* fat, *moderately taken with ſalt, nouriſheth a little but not well, yet pleaſantly; it deſtroyes appetite, wine being drunk after it, the ventricle being made ſmooth, and the wrinkles taken away; but that of little birds and ſmall chickens, is not amiſſe, being ſoone overcome, but of ſuch the lean is beſt. The* kernels *are counted reſtorative. The* egges *conſiſt of a yolk and white, that is eaſily inflamed and turned into fumes; but this is cold, glutinous, begetteth ill blood, and is hardly concocted, but together they generally agree with all ſtomacks: the* beſt *are thoſe of hens, partridges, and pheaſants, being of the young and fat trodden by the cock, new, white and long, ſuch nouriſhing quickly, plentifully, clearing the voice and breaſt, & ſtrengthing the ſtomach, helping conſumptions, and increaſing nature; & are beſt in the winter, & morning eaten alone, they otherwiſe corrupting; and* hurt *children and old men, but are good for temperate young perſons, in fluxes, ſharp humours, and weakneſſe; others are of a bad reliſh, and ſtrong ſavour, and worſe, as of ducks, geeſe and peacocks, and of all water-foul, and the paler, being more aqueous; the* trembling *are of much nouriſhment, good juyce, eaſy concoction and diſtribution, and generate good blood; the* ſorbile *nouriſh leſſe, and help aſperity; the* boiled *are hardly concocted, paſſe ſlowly, and yeeld thick aliment; the* roſted *are groſſer, and worſe if covered with aſhes, but better on the coles, and ſod in water; if* fryed, *they become nidorous, corrupt other meat, and cauſe thick juyce; and the* poch't *are beſt for hot complexions. As for their uſe in* medicine, *ſee the proper places.*

3. *Of* Fiſhes *thoſe we feed on in England, are either* ſcaled, *as ſturgian, ſalmon, grailing, ſhuins, carps, breams,*

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breams, the barbel, mullet, pike, luce, perch, ruffs, herrings, ſprats, pilchers, roche, ſhads, dorry, gudgin, and umbers; or ſhelled, *as ſcallops, oiſters, muſcles, cockles, and periwinkles; or* cruſted over *as crabs, lobſters, creviſſes, and ſhrimps; Or neither ſcall'd ſhell'd, nor cruſted, as tuny, ling, hake, haberdine, haddock, ſeale, conger, lampreys, lamprons, eeles, plaiſe, turbut, flounder, skate, thornback, maides, ſole, curs, gildpoles, ſmelts, cuttles, ſleeves, pouts, dogfiſh, poulps, yards, mackrils, trouts, tenches, cooks, whitings, gurnards, and rochets: to which may be added minoes, ſpirlings, and anchovaes: of which ſee more in their proper places. And as for their* Subſtance, *that of ſome, is* thin *and* light, *as of all little fiſhes of the river; others are more* groſſe *tough and hard, and bad if clammy, as ſalt-fiſh, ling, and tunies; and others in a mean, and the beſt are friable, fat, new, and adult. Their* Temperature, *is cold and moiſt uſually, of ſome it's* hot, *as of ſturgian, mullet, oiſters, cockles, in the firſt degree; in the ſecond, pickled oiſters, and anchovaes; others are* cold, *as eeles, lumps, old-wines, freſh tunny, freſh ſprats, and freſh herrings, in the firſt degree; in the ſecond, tench, pike, ſhrimps, crabs, and creviſes: ſome are* moiſt, *as lamprey, barbel, crab, ſhrimps, and creviſe, in the firſt degree; in the ſecond, freſh ſturgian, lumps, olaffe, tunny, tench, eele, and freſh oiſters; others* dry, *as the dorry, and all freſh fiſh lightly powdered; in the ſecond, mullets, crabs, perwinkles, and cockles; in the third, fiſh long ſalted, and ſtockfiſh: and ſome are* temperate, *as ſoles, and perches. The* taſte, *is diverſe. Their* Preparation *alſo, altereth them much; the flaggy, ſlimy and moiſt, are beſt broil'd,* roſted or bak't; *and the firme and dry, ſodden. And as for their* Age, *the little, if of more hard fleſh, are bad, and the ſofter that are mucous; the old, looſe much of their fleſh, by age; thoſe of a midle age, being neither mucous, nor of evil juyce, are good. In reſpect of* Sexe, *the males are more ſtrong,*

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dry, and heavy of digestion; and the females are sweeter, moister, and easier to be concocted, and the barren fish are counted of a midle nature, and grow most fat. According to their feeding, those that eat flesh, are of a harder and dryer flesh; those that live upon a mucous matter, are of a glutinous substance: and those that eate roots and herbs are of a friable and soft flesh: those that feed upon salt, and saltish mud, are very salt, and unwholsome for most stomacks: those that devoure bitter weeds and roots, in some places, are bitter: those that feed upon garbage, carrion, or cittie filth, and the like; are not so sweet, wholsome and pleasant, as they which feed themselves in sea, and rivers, they injoying the benefit of fresh aire, agreable water, and meat correspondent to their own nature. In respect of place, those that live in fennes, being more muddy and lesse exercised, are fulk of excrements, most slimy, unsavory, last digested, and sooneſt corrupted: those of great lakes are better; the pond-fish are soone fatted, having much meat and little exercise, but they are not so sweet as river fish, except they have been kept in rivers to scoure themselves, especially if kept in standing ponds, not fed with continual springs, nor refreshed with fresh waters: those of rivers, if troubled and defiled with the filth of great citties, are bad for the stomach, of grosse substance, and of difficult excretion; but those of clear waters, are better than the lakish, and they are best and most wholsome and light, when they live in rocky, sandy, or gravelled rivers, running northward or eastward, and are best when swimming up highest; but those that live in slow, short, and muddy rivers, are excrementitious, of corrupt juyce, and of a bad smell and evil tate: the marine, living in seas agitated with the wind, and boreal, have very good flesh by reason of their exercise, and purity of the wind: and

sea

Sea fish is not only the sweetest of all other, but the least hurtful, and though their substance be thicker and more fleshy, yet it's most light and easy of concoction, and wholsome, the salt water washing away the inward filth; it's lesse moist and clammy, easier of concoction, sooner turned into blood, and every way fitter for mans body, when the next continent is clean, gravely, sandy, or rockey, and northeast; and not calme or muddy: the pelagious, living in the bottom of the sea, are of a hard flesh, hardly concocted; but of much nourishment: the littoral, by exercise dissipating the excrements of their feeding, are better than the former: the saxatil are easily concocted, of good juyce, abstersive, light, and of little nourishment, &c. those that keep their place and feeding; the wanderers, by reason of their constant motion and beating of the waves, have a harder flesh: the fossile have a hard and unpleasant flesh, and sometimes have been so bad, that all have dyed, that have eate thereof: the Amphibii, living partly on the land, partly in the water, by reason of the variety of their meat and motion, are hardly approved of: also fishes of the same kind and species differ in their goodnesse according to the healthfulnesse of the place, in which they live, and some are better in the ocean than in the mediterranean, and the contrary. Note, *that be a fish well grown, it sheweth it's healthy; if fat, it's young; and new, it's sweet; and keepeth but till the next day, if fed in a muddy or filthy water, it soon corrupting; also sodden fish or broiled, is presently, to be eaten hot, for kept cold, in one day, if without pickle or vineger it will corrupt, and hurt the eater; and if taken out of a pan, it's not to be covered with a platter, least the congealed vapour drop thence, and so cause vomiting, scouring, or corruption in the veines; also before the eating of a fish dinner, the body is*

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not to be heated with exercise, least the juyce too soone drawn by the liver, corrupt the whole masse of blood; neither is it to be sodden or eaten without salt, pepper, wine, onions, or hot spices; all fish compared with flesh being cold and moist, of little nourishment, engendring watrish and thin blood; & though crabs, skate, cockles, and oisters, procure lust, yet it's not by great nourishment, but by wind, making sharp nature and tickling, and such sperme is unfruitful; furthermore those fish which are scaly, and have a substance that crumbles easily, are more wholsome, than those that are without them, being of a dryer substance; but the other are more slimy, moist, and glutinous. As for the Parts of fishes. The head, in some is edible, as that of the mullet, salmon, umber, and carp. The tongue, is tender and fat in the dolphin, sweet in the carp, and causeth venery. The eyes, in the salmon are tender and fat. The barbs are counted delicate. The neck and throat, salted, are pleasant, and hardly vitiated. The livers of the aselli, are counted better than those of other fishes; and that of the sheath-fish, is so sweet, that it causeth nauseousnesse; that of the pike rosted and seasoned with the juyce of an orange, is not inferiour to that of geese. The sides of sturgians and lampreys are commended. The bowells are commended in the scarus, and are pleasant in the dolphin, by their taste and smell. The belly of the huso tasteth like hoggs flesh, that of tunies is to be seasoned with salt vineger and fennel. The lactes, are commended in the huso and lamprey. The abdomen in the tuny is fat and savorie. The intestines are commended in the pike, salmon, asellus, & conger. The ilia of the flounder are commended also. The loines are counted good in the sphyræna. The taile, in the pike and tunie is desireable. The skin of the tench, is by some women preferred before the flesh. The egges or spawn, of perches broil'd, of carps sod and fried, of the pike, salmon, and huso seasoned, are desireable; but those of barbels, cause

pain

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pain in the belly. As for medicine, the cruſtaceous, or teſtaceous, are all of a ſaline and tartareous nature, and yeeld excellent remedies to reſolve the ſtone or tartar, to help the ſtrangury, dyſury, iſchury, and difficulties and ſuppreſſion of urin, the collick paſſion, and tartareous diſeaſes of the lungs; &c. And outwardly they are uſed in dentifrices, eſpecially if burnt, alſo they conſolidate and dry chaps in the skin: And all kinds of ſtones found in the heads of fiſhes, powdred and drunk in wine, help the collick, and ſtone in the reines.

4. Of Serpents, there are few that are eaten, or that eate them. And as for medicine, the body having the head and taile cut off and intrals caſt away, being flead, well waſhed, boiled with wine, with aromatized broth, is commended againſt the leproſy. The fume provoketh the menſes. Boiled in oile with the flowers of cowſlips, it helps the gout. The aſhes helpe fiſtula's. And as for the parts: The eye applied is ſaid to help epiphora's. The heart bitten or applied helps the toothach. The liver eaten is ſaid to be prophylactick. The gall, helps bitings of mad dogs, taſted caſeth delivery, and applied helps the hemorrhoids. The blood makes red the lips, applied cleanſeth the skin, and helps ſtinking of the gummes. The fat with other things helps the french diſeaſe, the palſey and gout boiled with may butter and ſtrained, and with bulls gall in peſſaries it helps ſterility. The fleſh cleanſeth the skin, and a dramme of the powder taken with ſyrup of honey helps the leproſy, alſo it helps wounds and cut ſinews. The caſt skin, helps falling off of the haire, and cleareth the eyes rubbed therewith, boiled in vineger it helps the toothach, and bringeth out the ſame, and boiled in vineger or oile it helps pains of the eares. And the fume with apopanax, myrrh, galbanum, caſtoreum and pigeons or hawks dung, bringeth forth the fœtus alive or dead. The Particular Serpents, See after.

5. Of Inſects, few are uſed as meat, except ſnailes, which ſome

ſome count moſt dainty ſweet and nouriſhing meat, and are beſt *towards winter having ſcoured themſelves, and thoſe are to be preferred that are of a midle ſize, feeding in the ſummer time in hilly places upon wholſome herbs, and are to be eaten after September: alſo they are* bad *for thoſe that are of cold and moiſt complexions, being cold* 10. *and moiſt* 20. *but help thoſe that are hot, cholerick, thirſty, inflamed, watchful, and thoſe that have ulcers of the lungs being parboil'd in warme water, and ſo broil'd upon the coles, and eaten. As touching the uſe of inſects in* medicine, *there is little to be ſaid in general; but of them, as alſo of the reſt of the irrational animals, ſee more after, more particularly, in Alphabetical order.*

Having thus ſpoken of Animals, *as to their general* differences, *in reſpect of parts, magnitude, place, qualities, meat, generation, motion, voice, life, and actions,* &c. *together with their uſe as* Meats, *with their* differences, *as conſidered in kind, ſubſtance, temperature, taſte, preparation, age, ſexe, feeding, and place; and of their ſeveral parts, both natural and excrementitious, in general; as alſo of their uſe in* Medicine: *it may not be amiſſe to adde ſomething concerning* Sawces, &c. *Which ſerve to help the want of appetite and digeſtion, and fit each meat to the ſeveral ſtomacks, by which it is to be received.*

As for Sawces *therefore, they are either* hot, *ſerving, if the ſtomach want appetite, by reaſon of cold and raw humours furring it, and dulling the ſenſe of feeling in its orrifice; & are made of dill, fennel, mints, organy, parſly, dried gilliflowers, galingal, muſtard ſeed, garlick, onions, leekes, juniper-berries, ſage, time, vervain, betony, ſalt, cinamon, ginger, mace, cloves, nutmegs, pepper, pills of citrons, limons,*

and

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and orenges, grains, cubebs, &c. *mixe* 1. 2. *or* 3. *of them, as need requireth, with wine or vineger, made ſtrong of roſemary or gillyflowers: or* cold, *helping the ſtomach and appetite, hurt by much choller, or aduſt and putrifyed phlegme; as thoſe made of ſorrel, lettuce, ſpinache, purſelane, or ſaunders; mixt with vineger, verjuyce, cider, alegar, or water; or the pulp of prunes, apples, and currens,* &c. *ſome help alſo for* ſlow digeſtion, *which is cauſed by coldneſſe of the ſtomach or hardneſſe of the meat, and helped by hot things; muſtard therefore is to be uſed with beefe, and all kinds of ſalted fleſh and fiſh; and onion ſauce with duck, widgin, teal, and all water foule; ſalt and pepper with veniſon, and galingal ſawce with the fleſh of cygnets; garlick or onions boiled in milk, with a ſtuble gooſe; and ſugar and muſtard with red deere, crane, ſhovelar, and buſtard: and others are for* temperate meats, *and ſpeedy of digeſtion; as pork, mutton, lamb, veale, kid, hen, capon, pullet, chicken, rabbet, partridg, and pheaſant,* &c. *theſe therefore muſt have temperate ſawces; as muſtard and green-ſauce for pork, verjuice and ſalt for mutton; juyce of orenges or limmons with wine, ſalt and ſugar for capons, pheaſants, and partridges; water and pepper for wood-cocks; vineger and butter, or the gravet of roſted meat with rabbets, pigeons, or chickens; for ſuch meats, their ſawces being too cold or too hot, would quickly corrupt in the ſtomach, being elſe moſt nouriſhing of their own nature; but others are to be corrected by artificial preparation, and appropriated ſawce, which nature hath made queazy or heavy to indifferent ſtomacks. Theſe are the chief meats, ſawces, or matter of* Aliment; *yet many times they are joyned with other* Vegetables &c. *they ſerving likewiſe for meat & nouriſhment; of which the* Subſtance *of ſome is* groſſe, *as of cucumbers, turneps, beans, hard peaſe, & brown and rye bread,* &c. *that of others,*

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others, is mean, *and of good juyce, as ſodden lettuce, skirrets, almonds, raiſins, and bread made of the pureſt wheat, new, well baked, and leavened; the* hard *are not eaſily concocted, but quickly corrupted; the* ſoft *are ſoon corrupted; the* viſcid *are hardly diſtributed; others are of* firme *or infirme aliment, and of* eaſy *or* difficult *concoction or corruption. In reſpect of* Quality, *they are either* hot, *attenuating thick humours, inciding the viſcid, diſcuſſing flatulency, and increaſing choller in the temperate; and ſome are hot in the firſt degree; as new haſle-nuts, new almonds, aſparagus, borrage, bur-roots, skirret-roots, white thiſtle roots, hop-buds, parſneps, wheat, rice, figs, ſugar, raiſins, ſweet apples, and ripe pomegranates; others* 2°. *as ripe mulberries, new walnuts, pickled olives, preſerved capers, phiſticks, dates, cheſtnuts, artichokes, carrots, potatoes, parſly, raddiſh roots, eryngo roots, nutmegs, and ſaffron; 3°. mints, tarragon, onions, leekes, aliſanders, old wallnuts, cinamon, ginger, cloves and pepper; and 4°. ſkallions, garlick, and ramſies; but ſuch as are hot beyond the ſecond degree, are rather medicine than meat; others are* cold, *tempering the heat of the ſtomach and blood, but cauſe flatulency; and are ſo* 1°. *as pompions, melons, cherries, ſtraw-berries, peaches, ſome apples, peares, quinces, medlars, ſervices, ſpinache, ſuccory, ſorrel, gooſe-berries, cabbage, coleworts, peaſe and beans; 2°. prunes, damſins, apricocks, moſt ſorts of plumms, lettuce, endive, citrons, orenges, limmons, gourds, and cucumbers: ſome are* moiſt, *helping the dryneſſe of the parts, and looſening the belly; and are ſo 1°. as pine-apple kernels, new filbeards, ſweet almonds, dates, ſperage, ſpinache, borrage, hop buds, carrots, turneps, and French peaſe: others are* dry, *which are hardly concocted, and nouriſh ſtrongly, but cauſe a melancholick juyce, and help thoſe that are overmoiſtened; and are ſo 1°. as ſtraw-berries, ſoure fruit, medlars, fennel, artichokes, coleworts, and reddiſh ſaffron;*

2°.

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20. *cinnamon, nutmegs, ginger, galanga, pears, quinces, ſoure pomegranats, pickled olives, phiſticks, cheſtnuts, ſuccory, ſorrel, parſly, onions, leekes, limons, citrons, beans, and rice*; 30. *poudred capers, ſervices, mints, garlick, ramſies, ſcallions, water-creſſes, cloves, and the beſt cinnamon*; 40. *pepper, and all things over ſeaſoned therewith. And the reſt are* temperate *not exceeding the firſt degree, as fine wheat*, &c. *and are the beſt, being eaſily concocted, nouriſhing much, yeelding good aliment, not eaſily corrupted, or gaining an evill quality, and ſuch as leave little excrement. As for the* Taſte, *ſome are* bitter, *as ſperage, hop ſprouts, broom-buds, and wormwood*, &c. *others* ſharp, *as onions, ſkallions, leeks, garlick, radiſh, muſtard ſeed, creſſes, and hot ſpices*; *others* ſoure, *as ſorrel, limons, orenges, citrons, ſoure fruit, and things ſtrong of vinegar and verjuyce; ſome are* auſtere *and* acerb, *binding if taken firſt, but looſening if uſed laſt, as roſted quinces, wardens, ſervices, medlars*, &c. *& others* inſipid, *as melons, pompions, pears, apples, berries, & plums of noe relliſh*, &c. *others are* ſweet, &c. *but amongſt all other things that ariſe from plants, the chiefe is wheat, ſerving to make the beſt* bread *of, which agreeth to all ſtomachs, without which if meat be eaten, it ſoon corrupteth and paſſeth out of the body; and it's to be made of the pureſt wheat, well cleanſed, waſhed, kept, and ground, with clean water lukewarme, a little ſalt, mean leaven, well moulded, and ſlit, made into mean loaves, well baked, and full of eyes; and it's then to be eaten, being* 24. *houres old, the crumbs to nouriſh and the cruſt to dry, and the leavened for weak ſtomachs, in ſuch quantity as may make a convenient mixture of meat and drink, and the more when the meats are liquid to retain them, avoiding fulneſſe thereof, it being moſt dangerous, by reaſon of its clammineſſe. If new and hot, it's thirſty, and windy; if two dayes old, dry & hardly concocted; if old & muſty it's melancholick, and bindings; if heavy it's flatu-*

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lent, and troublesome; and the bisket is dry; if branny, it nourisheth best, but passeth soonest through the belly, but the finer is more nourishing; the domestick is good, the unleavened is heavy, and the unsalted obstructive: also Drink *is no lesse necessary, serving to mix the meat and bread, and help their distribution, restore the humid substance of the body, and quench thirst, help to concoction, and fusion, and to hinder inflammation of the nutritive fat; and the most simple is* Water, *the purest of which is cold and moist, and the best is clear, limpid, without muddinesse or contents, taste or smell, thin and smooth, which runs presently through the hypochondria, and is soon distributed through the body, soone hot or cold, and lightest: Therefore Fountain water is to be preferred, having these qualities, eastern and running through sand or gravel, the southern and northern are worse, raw, heavy, and of slow passage; it's bad if running through pipes: Rain water is next best, being brought in earthen pipes into a cistern, or through gravel, in spring, and with gentle showres, and kept clean in a cistern; it's worse, if falling in stormes; if with thunder it's most light and thin, but soone corrupting; that of snow and ice, is thick, hurts the ventricle, and causeth griefs of the joynts and bowels; that taken in cisterns is bad if falling from houses, by reason of the lime, &c. Well waters are thick and heavy, obstructing, yet are better having good fountains neere them, drawn out of deep wells, if the sun come at them, often drawn, cleansed, remote from dung hills, and the water is sweet in clay, colder in tophous earth, thin in sand, and best amongst red stones, of good taste in gravel, cold at the bottom of mountains, and best amongst stones and flints: River-water is sometimes preferred before well water, being sweet, and clear, and taken from swift streams, flowing in good ground, and a temperate region: That of standing pooles, and lakes, is the worst, thick, raw, and sometimes malignant, hurting the stomach, corrupting the*

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humours, ſtopping the bowels, and cauſing putrid feavers: but water may be corrected by boyling it. An other ſort of drink is Beere, *which is made of wheat, oats or rye, but chiefely of barly, which by reaſon of hopps is hot and diuretical; and if new, it's unwholſome, obſtructive, and begets the ſtone; the defecated is more wholſome; and ale is ſaid to make fat: As for* Metheglin, *it's hot, and ſoon turned into choller: And* Wine *generally is hot and dry, cheriſhing the heart, increaſing the ſpirits, refreſhing the ſtrength, purging choller by urin, and provoking the expulſion of excrements; and the Muſcadine is of good juyce; Malago heats the ſtomach, and helps the collick. The Rheniſh is thin, ſtrengthning the heart, and reſtorative. The Thin ſoon penetrats, quickly reſtoreth, openeth, provokes ſweat and urin, and is of leſſe aliment, ſuch is the aquoſe, deep yellow, and yellow; the Thick is more nutritive, heating, drying, ſticking, and ſometimes obſtructing, as the black, red, ſweet, and auſtere; the White is colder than the yellow or deep yellow, if thin alſo; the deep Yellow is next it, and good if thin; the Red doth moderately heat, begets good blood, & troubles not the head, if thick alſo, but obſtructeth the ſpleen & liver; Claret is almoſt of the ſame vertue; the Black is of a thicker ſubſtance, for the moſt part ſweet, very nouriſhing, and begets thick blood, but cauſeth obſtructions and filleth the head; the Sweet nouriſheth well, and is pleaſant to the pallat, bowels, lungs, and mouth, and troubleth not the head, but obſtructeth and turneth into choller; the Auſtere is leſſe hot, reſteth longer in the belly, penetrats to the paſſages of urin, and helps fluxes, but becauſe it reſtraineth ſpittle, it's not to be uſed in the deſeaſes of the breaſt; and the Mean is beſt; the Fragrant by it's ſmell reſtoreth ſtrength; increaſeth the ſpirits, and ſtrengthneth the faculties, and is good for old men, but that it fills the head, and troubleth the nerves; that without ſmell is not ſo deſired or nouriſhing; and that affected with an other ſmell is noxious; Muſte*

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causeth the collick and hindreth urin; the New is excrementitious, of difficult distribution, and causeth fluctuation; the Old troubleth the nerves and head; but the Mean is better for use: Thus meat in general is a more grosse and corporeal substance, taken either from living creatures living upon the earth, or living ever or sometimes in the water; or vegetables in the earth, whereby the grosser part of our body is preserved; and liquours are thin and liquid nourishment, serving as a sled to convey meat to every member, and are converted most easily into humours in the body.

This is the chief matter of meat and drink, by which the body of man is preserved, augmented, and strengthned, there is further to be observed, that what is according to nature is to be preserved, a mean is alwayes to be followed, suddain mutations are to be avoided, things accustomed are not presently to be left off, bodies in exact health are to be cherished with their likes; those that recede from it, are by little and little, and moderately, to be reduced to the contrary; occult qualities are so to be preserved that the temper of the body be not hurt; the innate heat of all the parts is to be preserved by moderate heaters and binders. The Aire most wholsome, must be temperate, pure, clean, thin, open, free, without any ill vapours, moistnesse or corruption, but moved with gentle winds, and serene, and seasonable, &c. hot and moist in spring, hot and dry in summer, cold and dry in autumne, cold and moist in winter, so for the months according to the quadrature of the moon, and for the dayes, in respect of morning noon evening and night, the effects of which are according to the qualities, and winds, yet all winds in their proper nature, moisten and cool, but alter according to the site and condition of places through which they blow, the septentrional being most vehement, the oriental moderately hot and dry, and moist from the sea; the occidental moderately cold and moist, and the meridional watrish showry

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and ſickly; it's altered alſo by the ſtarrs, meteors, as fiery aereal aqueous or impure, zones; cardinal regions, the oriental being moderately temperate, and healthy; the occidental ſickly, the meridional making moiſt, and the ſeptentrional dry; by the parts of the world, kingdoms, and provinces, cities and edifices, & particular conſtitution of places; being pure in high, moiſt in low, mean in plain, thin in the ſtony, open in mountains, cloudy in woods, moiſt neere rivers, ſickly in fennes, wholſome in marine places, & various neere baths: that is to be ſhunned that is ſtinking, and ſuddain mutations therein are not to be made, the cold is to be altered with fire, hangings, or ſtoves; the hot by cold water, roſes ſtrewed, water-lillies, nettles, willows, and leaves of trees; the moiſt by fire, and aromatick fumes; the dry by irrigation of waters, and moiſtning herbs; the peſtilent with the fume of aromatick wood, and frankincenſe, thoſe that are idle are to walk in the open aire and fields, in the morning about mountains, and fountaines and rivers in the evening.

Then as for Meat, *it is to be temperate, and familiar, acceptable and uſuall, ſc. the fleſh of animals, and fiſhes, with bread well baked; alſo ſimple, or various, yet not of a diverſe ſubſtance or qualities at the ſame time, that it may be concocted at the ſame time, with the ſame heat, and not being taken in too great a quantity, and it's convenient; firm fleſh, thin blood, ſweet phlegme, bitter gall, and ſouriſh melancholy being to be preſerved; but they muſt be well prepared, orderly taken, and no errour committed in quantity, time, order and manner of eating; it's neceſſary in ſickneſſe alſo if compound, of which more particularly after. And as for the* Quantity *of meat, it is either full, increaſing fleſh, ſpirits and humours; and is fit for thoſe that are young, growing, ſtrong, luſty, and able to endure much exerciſe: or moderate, repairing fleſh, ſpirits, and humours loſt; and is fitteſt for perſons of a midle health, of an eſtate of body neither perfectly ſtrong, nor very weak: or elſe*

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thin, leſſening fleſh ſpirits and humours for a time to preſerve life, and the ſtricteſt eſpecially is to be uſed, only where there are violent diſeaſes, cauſed by fulneſſe or corruption, where the ſickneſſe is abated by the ſubtraction of ſufficient food. Alſo a man in health, muſt never eat to ſatisfy, but riſe with a quick appetite. If drowſy, weary and heavy after eating, being before nimble & cheereful, it's a ſigne that accuſtomed meaſure is exceeded; and that the quantity muſt be diminiſhed, till ſuch inconveniences ceaſe. If after meals, there be unfitneſſe for the actions of the mind, as ſtudy, contemplation, and other functions of the mind and body, then the due proportion is exceeded. If there be too much repletion, there muſt be evacuation; and that is known, by pain and heavineſſe of the head, long and troubled ſleeps, troubleſome dreams, ſleep in the day-time after meals, lazineſſe, wearineſſe, pain in the whole-body, or any part thereof, want of appetite, crudities in the ſtomach, ſower belching, binding of the belly, frequent diſtillations, ſtopping of the noſe after ſupper, with little excrement evacuated, and much in the morning, much ſpitting, unuſual abundance of wind, and looſeneſſe. If a change be to be made, it muſt be by degrees, till come to a proportion not offending the functions of the body or mind; and ſeveral ſorts of meat are to be ſhunned, at the ſame time, ſome being concocted ſooner, others more ſlowly, and ſo there is an evil concoction. The Quality *of meats alſo is to be regarded, there being like food like fleſh, like meat like nouriſhment. And the temperate are beſt for all ſorts of perſons, eſpecially for thoſe well tempered, as fleſh and bread of good juyce. The quality is to be heeded; it altering the conſtitution of the body. That is to be uſed which is moſt agreeable to every ones particular nature, age, temperature, diſtemperature, and complexion. Young, hot, ſtrong, and labouring men may eat hard & groſſe meats, as beife, bacon, poudered fleſh and fiſh, hard cheeſe, hard eggs, and rye-bread, &c. which*

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may be concocted by degrees, and nouriſh ſlowly; the lighter meats, as veal, lamb, capons, chickens, partridges, pheaſants, or plovers, &c. in them, being too ſoon digeſted, and turned into choller; and milk is beſt for children, tender fleſh for ſuch as grow, and liquid meats for ſuch as are ſick of ſharp diſeaſes. If the body be bound, the diet muſt be moiſt, and of boiled meats; but dry, if moiſt. Sweet meats are bad for young children, and men, and for hot ſtomachs; but help thoſe that are old and cold. The bitter engender choller, burn blood, and give no general nouriſhment to the whole. Sharp ſpices hurt tender bodies, but the ſtrong may eat them with groſſe meats Soure meats with ſharp, as citrons, limons, oranges, and vineger, hurt cold ſtomachs, and ſinewy parts; but if cold and aſtringent, as ſorrel, quinces, ſervices, and medlars, they help the ſtomach eaten laſt, except ſubjecti to fluxes. Thoſe over-ſalted help thoſe only that toile and labour, cauſing inflammations and obſtructions, &c. the Fatty are good only for cold and dry ſtomachs. All meats are to be given very hot to cold & raw ſtomacks. They are to be contrary to the diſeaſe when ſick, that which is naturally or accidentaly loathed, is not to be eaten greedily when hungry, being turned into wind, belchings, vimitings, and gripings. A ſtrong and good ſtomach may taſte of all things, but not feed on them as nouriſhments. The Time *of eating, depends upon cuſtome, but that houre may be omitted if the appetite be not quick, yet it's moſt convenient to eat twice in the day. The ſupper, in ſome that are healthy and in the flower of youth, ought to be equal or larger than the dinner; but in others more ſparing; and the moſt ſeaſonable hour of dining, is about 2. or 3. houres before noon, and it's moſt wholſome: as for break faſts, in cloſe places, and times of ſickneſſe, they are very neceſſary; otherwiſe it's beſt to faſt till dinner, where the air is clear, and wholſome, except groping or chollerick, the meals*

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are to be often for children and much, little and often for old men, labourers very often, &c. 4. *or* 5. *times in a day, if working hard; and the time, quantity, and frequency may be altered by custom, sickness and appetite.* &c. *The* Order *of aliments is this, that thin meats, liquid, easy of concoction, loosening and easily descending, are to be first taken, and the contrary last. At the beginning of the meal, some broth, flesh, or some what else actually hot, is to be taken, not drinking first; but drink with meat is necessary, without fluctuation, the most nourishing meat is to be eaten first, and the cold last, if the stomach be hot; the breakfast may be of liquid meats, the dinner of moist and boiled, and the supper chiefely of rosted meats. As for the* Manner of eating, *it is to be with fine chewing, leisurely, sitting upright for an houres time or lesse; except longer time be confirmed by custom, or alleviated by pastime or discourse; but the time of sitting is not to be very long or short, that the meat may descend, and not too hastily settle. Here also the* Custome *and delight in the use of meats is to be observed, the usuall being more profitable though not so good, and that not only in the substance, but quality, quantity, and time of eating also; and if it be changed, it must be by degrees, and the most pleasing is to be used. In respect of* Age, *the meat and diet of children should be cold and moist, given in a great quantity: it's to be midling in quantity and quality for youths and young men, and cold and moist: and it must be lesse for old men. According to the* Season of the year, *in Winter it must be copious, hot and dry, and drink more sparing, and wine pure: in the Spring it must be moderate in quantity and quality, more hot and copious than in summer, but lesse than in winter: in Summer it must be cold and moist, small in quantity, but with more drink: in Autumne, it must be fuller, hotter, and dryer than in summer, and lesse at the beginning than at the latter end. And this is to be observed, the Spring being temperate, in a mean between the first qualities, or moderately hot and moist;*

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moist; the Summer is hot and dry; Autumne is cold and dry; & Winter cold & moist, & they produce diseases accordingly; a hot air, attenuating, dissolving and weakening; the cold thickning binding and helping concoction; the moist softning, increasing excrements, and making dull; the dry diminishing excrements, making agile, and quickning; and the cloudy filling with ill humours and spirits.

Also that the aforesaid meat or diet may be the more profitable to the body, & health preserved: Motion & rest *are to be considered, exercise exciting natural heat, and increasing the spirits, and making the body more strong, perfecting concoction, and causing transpiration; and it may be by walking, running, leaping, riding, gestation, and other wayes; but the chief is moderate Walking through green and pleasant places, under a serene skie, before meat, & chiefely before dinner, and that till the body swell, appears fresh, begin to be weary, and a hot vapour breaks forth; also that is the best exercise, which exerciseth all parts equally; if excessive, it exhausteth, refrigerats, weakens, & hurts the eyes; if Swift, it attenuats, and thickens the body; if Slow, it refrigerats and causeth flesh; if Vehement, it makes lively, but lean; if continued and equal, it more wearieth; and lesse if unequal; if Interrupted & ordinate, it wearieth lesse; if in Places hot, it burneth, and humecteth if moist; if by Leaping, and continual, it hurts the head and breast; if upwards, it helps the hips; if downwards, it cleanseth the head, and strengthens the leggs; if with capering, it helps matter from the head; if by Running, and vehement, it helps moist bodies, but hurts the head; if moderate, it heats, causeth appetite, and stops fluxions; if long and forewards, it diffuseth the flesh, and makes thicker if by degrees; if backwards, and placid, it helps the head, eyes, stomach and loins; if circular, it hurts the head; if up hill, it hurts the breast and leggs; and the bowels, if downwards; in plain places, it's good; if the body be covered, it*

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moiſtens and makes pale, if bare it cauſeth evaporation. If by Quoits, it helps the limbs, but hurts bad reines, & breaſt; if by Shooting, it cauſeth a good habit. Moderate Walking helps defluxions and retentions; if ſwift, it extenuats; if ſlow, it helps old men; if too much, it diſcuſſeth and hurts the head; if much it helps the pined lower parts, and head affected by the breaſt; if little, it helps the heavy body; if long and ſtraight it helps the head, and dryeth, if long and ſwift it helps hickets; if ſhort and turning it hurts the head; if upon the heels it helps a moiſt breaſt; and the belly bound, if on the toes; if up hil, it wearieth, and cauſeth ſweat, but hurts weak knees; if down hil, it draws from the head, but hurts weak thighs; if through unequal places, it's good for ſuch as are ſoon wearied; if through rough, it fills the head; if on ſand it ſtrengtheneth; in a cloſe place it's bad; if by the ſea it dryeth and attenuats; by rivers, it moiſtens; it's bad in the dew; and in winds, it's according as it's ſaid of them before, as they alter the aire; if in the ſun, it hurts the head; but it's good under mirtles, bay-trees, amongſt ſweet herbs, & in fair weather; if in the morning, it looſens, quickens, and helps appetite, and moiſt bodies; in the evening it prepares for ſleep, helps inflations, but hurts the head; a little after meat, is good, to help deſcent. Standing, if upright, hurts weak backs, & inflamed or ulcerated reines; if before meat, it draws down excrements, ſtrengthens the leggs, but hurts the vertiginous; if after meat, & moderate, it helps deſcent; if long, it ſends up vapours, draws down humours, & hurts the breaſt & bladder; in the ſhade & ſun, it's as in walking. Riding, if ſlow, makes weary; if ſwift & ſeldom, it cauſeth luſt & hurts the breaſt; if trotting, it hurts the back parts, but helps the reines; if rũning, it too much heats, dulls the ſenſes, & offendes the eyes. Geſtation, increaſeth heat, diſcuſſeth, draws down excrements, & cauſeth ſleep; if in a couch, if gẽtly, it helps diſeaſes of the head & fluxes, & the ſight if looking back; if faſt, it makes lean; in a horſlitter, it's good

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after meals and for the sick; as for the nature of Rest, it may hēce appear. And as for Sleeping *&* watching, *they are no lesse to be regarded; moderate sleepe, helping concoction, restoring lost strength, moistening the body, & helping old men; but if immoderate, it loosens the members, causeth ill colour & habit, makes the head heavy, fills it full of vapours & humours, dulls natural heat, & makes unfit for exercise: now the time that is most convenient for it, is the night, 1 or 2 houres after supper, after a gentle walk, to help descent of meat. And it's hurtful at noon, except great labour did precede, or sicknesse or weaknesse, or wearinesse & watchfulnesse, or to recal the heat to the internal parts in a hot day, if usual, & then it must be very long, or short; the body being upright, and that, after dinner, a gentle walk being used, & it must be the longer, the weaker the digestion is & slow; & it must be first on the right side, then on the left, the head being highest & the limbs gathered up: also lying on the belly helps concoction, but hurts the sight; but if on the back, it hinders the evacuation of excrements, and hurts those that are subject to the stōe. Watching, if moderate, doth excite the spirits & senses, & helps to distributiō, & the evacuatiō of excrements; but if immoderate, it dissipats the spirits, dryeth the body, chiefely the brain, increaseth choller, inflames, & the heat being dissipated, causeth cold diseases.* Excretiōs & retētions *likewise must be regarded, the excrements being too long retained, begetting several diseases, &c. apepsie, nauseousnesse, putrid vapours, the collick, giddiness & head ach; but if naturally evacuated, they are soft, of a midle substance, brown colour, not of very offensive smell, and corresponding with the quantity of things received. And if they are often evacuated, they ease the body, and preserve health; if frequently and long, it weakens the body, and corrodes the intestines. Urin natural is of a moderate substance, brown colour, with or without sediment, white, smooth, & corresponding to the quantity of liquour taken; & if it be too long retained, it distends the urinary passages, & if the serous humidity*

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humidity be not attracted by the reines, it causeth the cachexie, and dropsy. Insensible transpiration, if prohibited, causeth great diseases, as pleurefies, peripneumonies, and putrid feavers, &c. *but if according to nature, it preserveth health. The sperme unduely retained, causeth a heavinesse of the whole body, and dangerous accidents if corrupted; if too much evacuated, it dissipats natural heat, debilitats the whole body, accumulats crudities, hurts the nerves, and causeth the palsey, and debility of mind; the flux of the flowers should be moderate, according to the temper and custom of the woman, with certain intervals and periods: as for Venery it hurteth men more than women, if immoderate; and it's to be used chiefly in youth and at the middle age; But it hurts old men, and those of a dry and weak constitution; when used, the interval must be such, that the body may be lighter after than before; also it's worst after hard drinking, strong exercises, in time of famin, or after long evacuations. The* Passions of the mind *are no lesse to be regarded; they if moderate, preserving health; and decaying it, if immoderate, and therefore they are to be bridled; and as for the effects. Immoderate love doth accend, and often causeth palpitation, madnesse, or fainting. Joy, if moderate, it recreats the heart and vital spirits; if suddain and excessive it so dissipats the spirits, that often it causeth death. Sadnesse doth by degrees dissolve the spirits, cool and dry the body, hurt concoction, and cause watching, and melancholick diseases, paleness, and smallenesse of pulse. Fear cals the heat inwards, makes cold, pale, weak, causeth looseness, resolution of the muscles, and sometimes death with a small pulse. Anger moves the spirits outwards, agitats the same, and humours, heats, causeth feavers, trembling, abortion, and death.* Externals, *also may be profitable, as Baths, which alter much; but often do not a little hurt those that seldom use them, or that are cacochymick, plethorick, rheumatick and inclined to inflammations,*

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mations, and the eryſipelas. That of the vapour of ſweet water, heateth, at firſt relaxeth and moiſteneth, after it melteth, cauſeth ſweat; and if uſed long, it dryeth. Water hot, moiſteneth, but firſt heateth; & the hot vapours being gone, it cooleth, attenuats, and dryeth if tepid, cooleth the hot and heateth the cold, relaxeth, and impinguats moderately uſed, and concocts; uſed long, it diſſolves, and diſcuſſeth; therefore it's moderately to be uſed, by thoſe that are hot and ſlender, it helping them, as alſo the kectical, melancholick dry feavers, thirſty, weary, painful, and cutaneous affections: if cold, it refrigerats, binds, thickens, ſtrengthens, calls in heat, helps concoction, prevents external injuryes; but is bad for ſuch as uſe not a good diet or exerciſe, or are bound, or full of crudities, and ſharp vapours. The artificial vary, according to the ingredients; and the medicate according to their minerals; the ſulphureous heating, drying and reſolving; and the nitrous, dry and cleanſe. Inunctions may be uſed before or after bathing. Fricion, if hard, hardens and thickens; and the contrary, if ſoft; the mean is indifferent; if much, it diſſolves and extenuats; if mean, it increaſes fleſh; in the morning after evacuation of excrements, it helps the dry and weary; ſo in the evening, and helps the atrophie. As for Garments, they all heat; if of ſilk, they heat more, and mollifie if fine, and heate more if villous; cloth heateth, and dryeth; that of skins if full of hair is warmeſt. Scarlet is hot, and draws forth the ſpirits; that which is aromatized is naught for a hot brain, and cauſeth head-ach; if linnen and flaxen, made white with lime, it biteth and cauſeth ſcabbineſſe; and that of hemp, is dryer. This may ſuffice to be ſaid in general of Animals, as uſed in diet, together with the quantity, quality, time, order, manner of eating them, cuſtom, & ſeaſon of the year; with other things neceſſary, as motion and reſt, ſleeping and watching, excretions and retentions, paſſions of the mind and externals, &c. Now more particularly, as for the

diet

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diet *of those that are great and of infants*, &c. *see the regimen after. And those betwixt* 21. *&* 50. *should use a quãtity that may not load; less if hard, the stomach cold, & appetite wanting, idle, & in sũmer time; if too much, it's to be corrected by fasting, sleep, abstinence, rest, & vomiting; using flesh chiefely, with suitable sawces to the temper, yet sparingly, or little & often, according to age, temperament, life, & custom, twice in a day; or ostner, if labouring, chollerick, lean, and when appetite, with some variation, & according to custom, & least at night if health decays, the liquid first & laxãts last to loosen, & the corruptible apart, drinking without fluctuation, betwixt eating, & after concoction, the stomach not being empty; also the affections must be moderate; & motion, little, if lean, hungry, or meat crude, moderate before & after it, avoiding study, & long exercise, sleeping* 6 *or* 9 *houres, on the right side first, the members being contracted, & head elevated upon a soft bed; avoiding often & long bathing before concoction, not eating soon after, voiding excrements by lenients, & exercise dayly. That of old men, must be hot & moist, so the aire, of good juyce and easy concoction. With a little honey, & thrice in a day in exact quantity, with some change, thin wine midle aged, mulse, or beer, shunning passions, using gentle exercise, frictions, long sleep and lenients, as honey, raisins*, &c. *That of the Intemperate must be altered by degrees to the cõtrary, til tẽperate: if declining, fasting, bleding, purging: if recovering, by purging, moist, easy fit & good meat.*

This may suffice concerning Animals, *their differerences, use as meat and medicine, sauces, & things to be joyned therewith in diet*, &c. *bread, drink, water, wine, beere, & fit aire; the quantity of meats, quality, time, order, & manner of eating, custom, & season of the year; with motion & rest, sleeping & watching, excretions and retentions, passions of the mind, externals, & particular dietetick rules, serving for the preservation of health, by the use of Irrational Animals: Now follow the Rational, for whose use they are.*

II. Rational, *viz.* Man, *who is an animal, besides sense and motion, having reason also: in whom may be considered.* 1. *His*

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Use *in medicine.* 2. *His* Anatomy, *& general external division of the whole body, into venters & limbs; as also the bones, cartilages & ligaments, muscles, veines, arteries, nerves, lower belly, midle venter, & upper venter.* 3. *Also his* Diseases, *which are.* 1. Internal, *& these are.* 1. Universal, *sc. feavers;* & 2. Particular, *with their symptomes,* sc. 1. *The diseases of the* upper venter *or head; & it's symptomes, of the eyes, eares, nostrils, tõgue, lips, face, teeth, gumms, jawes, mouth, uvula, & tonsils.* 2. *Of the* midle venter, *& it's symptomes,* sc. *of the gullet, throat, rough artery, lũgs, breast, symptomes thereof, & of the heart.* 3. *Of the* lower venter *and it's symptomes,* sc. *of the œsophagus, ventricle, symptomes thereof, of the intestines, symptomes thereof, of the anus, mesentery, spleen, liver, symptoms thereof, of the reins, symptomes thereof, of the bladder, symptomes thereof, of the genitals in* mẽ, *symptomes thereof, of the navil, of the abdomen, of the pudend in* women *& neck of the womb, of the womb it selfe, of the symptomes therein, & about the menses & other fluxes thereof, with those of* virgins *&* women *after twelve yeares of age from the same, those about conception, preternatural affections of those that are great & their regimen, symptomes about parturition, affections after child-birth & the regimen of breeding women, as also their diseases of the duggs, & symptomes thereof.* 4. *The diseases & symptomes of* infants. *Also the arthritis, occult diseases from internal humours, water, & aire, french disease, diseases from witchcraft & inchauntment, & poysons inward or outward, from animals minerals & vegetables.* 2. Externals, sc. *tumours, ulcers, wounds, fractures, luxations, & paines. Of all which particularly, in the same order, more shall be said in their proper places, together with their definitions including the signes, causes, particular method of curation, brief* Theory, Remedies *internal & external, general & particular. The* inward, *are medicines cooling & attenuating choller, cooling & thickning it, altering flegme & melancholy, & black choller, aperients, cholagogons, phlegmagogons, melanogogons, hydragogons, vomitories, sudorificks, diureticks, errhines, sternutatories, masticatories,*

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ſticatories, cephalicks, ophthalmicks, pectorals, cardiacals, hepaticals, ſtomachicals, ſpleneticks, nephriticks, hyſtericals, arthriticks, increaſers and diminiſhers of milk, increaſers and diminiſhers of ſperm, diſcutients of wind, aſtringents, killers of worms, and vulneraries; the outward, *are medicines refrigerating and repelling, emplaſticks, anodines, narcoticks, emollients, reſolvers, epiſpaſticks, ſuppurants, detergents, ſarcoticks, cicatrizers, ſtoppers of blood, glutinants, veſicants, cathereticks, and cauſticks; and uſe of the* London Diſpenſatory *for the ſame purpoſe, Doſes of remedies, and Way of preſcribing making and uſing of them, according to the beſt rules of Art. &c.*

Thus of Animals *irrational and rational, &c. now follow* Minerals.

II. As for Minerals, *they are bodies perfectly mixt; inanimate, not having ſenſe or motion; and they* Differ *according to* colour, *chalk, alum, the amianth and arabick ſtone being white for the moſt part; and marble, chryſtal, ſilver, and quick-ſilver: but pnigites, ſory, and others, black; earth of eretria, and Melos is of an Aſh colour; the ſapphir and cyaneous, of a Skie colour; the emerald and chryſocolla, Green, and vitriol; oker is Muddy; gold Yellow; the ſarda and carbuncle is Reddiſh; and theſe differ in intenſion, the emerald being very green, the chryſocolla meanly; ſome have a proper colour, as black lead, and copper; others imitate thoſe of others, as auripigment, & ammochryſos of gold, aſpilates of ſilver; chalcite of braſſe,* &c. *ſome are of two colours, others of 3. 4. or more. Some have* pellucidity, *yet not earths, mettals, or great ſtones, and thoſe ſo properly called, except the ſpecular, phengites, plaſter; among juyces, nitre, alum, vitriol, amber and moſt jewels; and of theſe many vary by inclination, as the eriſtalis from white to reddiſh; others are leſſe lucid thereby, as the emerald, charchedonius, & the globous,* &c. nitour, *is in all kinds of*

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of fossils, as in the argentary chalk amongst earths; in all translucid juyces, stones, and gemms, and pure mettals; some have only little Sparks, as misy: also amongst those things that shine, some represent the Species, as the emerald, carbuncle, cepites, cepionides, hephæstites and all hard stones, polished; and the obsidianus, a Shaddow. The sapour *is differing, some being Sweet, as the melitites, and galactites; others Fat, as the terra samia, and marla; some Bitter, as nitre, partly Salt, as fossil salt; partly Sharp, as lapis asius, and Spodes; some Bind, as rubrick; others are Acid; some have a Mixt taste; as vitriol, &c. some yeeld a Juyce, when rubbed on a whetstone, as the hæmatites and schistos, but jewels and stones not, and the sapour of earths and mettals may be Found by steeping them in water. As for the* smell, *that of sory is nauseous, it's drawn out of some by striking with a stone or iron, out of others by stamping as sandaracha; or burning, as myrrh, gagates, bitumen, camphire, and mettals by melting. As for other* Qualities, *some of them are hot, others cold, some moist, others dry. Some are Fat, as marle, sulphur, gagates; others Lean, as oker, salt, sand stone, and almost all stones; some are Hollow, as some chalk, & pumice stone; some are Hard, as stones & mettals; and others Soft, as spodos, and most earths; some are Rough, as smiris, earth of Melos and tripela; some are Smooth, as many gemms and pure mettals; some are Heavy, and others light, as the pumice stone, gagates, and tophi; some of them may be Liquefied by liquour, as earths, salt, nitre, alum, copperas, &c. some by fire, as metalick fluores, translucid gemms, flints, & mettals; some are soon Mollified as soft and lean earths; the contrary slower, as also mettals & stones; & those that are mollified by liquours, are not by the fier, & the contrary; some are mollified by humidity as earths, & some by fier as sulphur; also some are Humected as earths, and others which are mollified by the asperſion of water; some of them are clammy and glutinous, as*

bitumen

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bitumen and fat earth mollified; some are Flexible, as the amianth, and mettals; for the most part they are Friable, and very few Fragil, as the loadstone; some receive Impressions, as fat earths, soft, and moistned, bitumen, and mettals; others that yeeld to iron may be Ingraven, & some turned; some break when pierced, as flints; others hardly admit it, as the basaltes, and the adamant not at all; some may not be Filed, as the sapphire and carbuncle, but the tapaz may; and all may have Sculpture by the powder of smiris, except the adamant, which must have it done by it's own fragments. Some may be compressed, as spodos; others not, as stones and mettals; some may be Densated, as earths fat and soft; some may be Extended, as the same; but the hard, lean and dry, not. Some may be Drawn out, as gold, silver, and brasse, and stones not; some are Fissil, as the spectacle stone; others not, as mettals; some Burne, as brimstone, bitumen, gagates; and stones, earths, and mettals not; some totally, as bitumen, & brimstone; & others partly, as the spinus, and they all yeeld smoak; some may be Burned as all mettals except gold, and others are powdered thereby as earths; some yeeld Fier, as the fierstone, flint, milstone, and chrystal; others, not; some Move in vineger, as the astroites and trochites; some Bubble in water, as certain earths; some Swim, and being broken sink, as the pumice stone, & thyreus. Some rubbed on a whetstone yeeld a juyce, as the galactites, schistos, & hæmatite. Some colour mettals, as cadmia; some impart their colour to other things, as chalk, black earth, silver, and earth of eretria, &c. some sharpen iron as the whetstone, & sandstone; the loadstone Attracts it; the theamedes Repels it, and amber attracts straws. As for figure, some are Round, as the thyites; Semispherical, as callai, astroitæ; Cylindric, as the beril, and syenites; Triangular, as some gemms; Quadrate, as the androdamas; of Five angles, as the basaltes; Sexangular, as chrystal; of More angles, as the pangonus; & some partly plain, as the specular,

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cular, and loadſtone; partly Convex, as the ætites within, partly Concavous, as ſome emeralds; ſome are like warts, as the myrmecias; like the curvat moon, the tephrites; the amianth like haires; ſtelechites like the trunk of a tree; belemnites, like arrows; chalazias like hail; the lapis judaicus, like an acorn, &c. ſome Repreſent the effigies of things, as the enorchis, entrochos, enoſteos, leucophthalmos, ægophthalmos, lycophthalmos, aſtroites, and the achates of woods and rivers. They differ alſo in quantity, *ſome being great, as marble, and gemms ſmall, &c. And ſome* cure *the peſtilence, as the emerald, ſealed earth, & armenian. The ſapphir drunk helps ſtingings of ſcorpions, and ſulphur applied, nitre drunk helps toadſtools eaten, and vitriol; ſalt applied helps againſt many ſorts of ſtinging, and opium drunk; ſome Stop bleeding, as the hematite and hieracites; ſome help the ſtomach, as the jaſper applied, the ætites worn preſerves the fœtus; ſome move vomiting, as chryſocolla, armenium, and ſutorie atrament. All foſſils dry; but ſome Heat alſo, as alum, ſutorie atrament, chalcite, miſy, ſory, melanteria; others Cool, as earth of eretria, plumbarie ſtone, and ſtibium; ſome Soften, as gagates; others Harden, as plumbarie ſtone and ſtibi; ſome Open, as nitre, it's ſpume, aphronitre; ſome Shut, as ſamius after, and all glutinous earth; ſome Diſcuſſe, as the pyrites, molaris, & bitumen; ſome Cicatrize, as chalcite, miſy, & fiſſil alum; others Diminiſh proud fleſh, as ruſt of braſſe, and chalcite if the body be ſoft, and miſy; ſome Putrify, as ſandaracha, auripigmentum, and chryſocolla; ſome are of Different vertues; others of the Same, as chryſocol, and armenium; auripigment and ſandaracha; the hæmatite and ſchiſtos; and ſutorie atrament, chalcite, miſy, ſory, and melanteria, and the firſt are ſtrongeſt. Some alſo are Deadly, ſome by eroſion, as ſpodos, cadmia, chryſocolla; & others by ſtopping, as gypſum, & the ſpecular ſtone. Thus of the colour, Pellucidity, Fulgor, Nitor, ſapour, odour, heat, cold, moiſture, drineſſe, fatneſſe, leanneſſe,*

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neſſe, thickneſſe, rarity, hardneſſe, ſoftneſſe, aſperity, ſmoothneſſe, heavineſſe, lightneſſe, liquidity, mollification, humectation, clammineſſe, glewiſhnes, flexibility, friability, ſculpture, turning, filing, compreſſion, denſation, traction, ductility, fiſſure, burning, inflaming, motion in vineger, ſwimming, juycineſſe, tincture, communication of colour, ſharpning of iron, attraction and repulſion of the ſame, figure, quantity, helps, and hurts of Foſſils, by which they differ in general. Now more particularly.

1. Earths, *which are foſſil bodies, which irrigated by humidity, are firſt ſoftened into a lutum, & with more moiſture become liquid; and the matter of the foſſil is a terrene exhalation, concrete with an adjunct aqueous vapour; and they* Differ *by the variety of exhalations, heat, place, & mixture, & are generated betwixt ſtones, caves, veines, fibres, fountaines, channels, ditches, and plaines,* &c. *they differ in ſimplicity and compoſition, and it's Light if aereal, Binding if aqueous, Sharp if igneous, and complex if more compound: the ſimple vary by fatneſſe, leanneſſe, rarity, thickneſſe, or meanneſſe, ſoftneſſe, hardneſſe, as in a mean; and as ſmooth, rough or mean: and they are Fat, when being moiſt they are concocted by temperate heat; Clammy, when with much humidity, heat hath concocted them to a fat ſpiſſitude; Thick, when the humour is mixt, & a dry heat hath condenſed it by concoction, or cold hath condenſed it; 'tis Light from air, Rough from an inequability of the matter; Liquability is from humidity firſt concocted, and after conſtringed by cold; & they burn, if having a fat humour; alſo the fat and glutinous being airy, make a noiſe in water, and the contrary. As for* colour, *they are white, black, luteous, red, purple, green, ceruleous, aſh coloured, or fuſcous: the compound earth is metallik, when a metallik juyce ſpread on the earth doth combine by cold, and the earth is not changed, and it is like gold, ſilver, braſſe, lead, or iron; it's Lapidoſe, when a clammie and brittle earth are*

mixed

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mixed, and heat hath concocted them, and it's saxeous, marmoreous, lapideous, glareous, sabulous, sandy, calculous, or gemmose; it's succous, to which concreat juyces are adjuncts, & they differ as salt, & sulphureous, &c. & the more cõpound are made of more. As for their taste, *it's astringent, if cold constringeth it moistned in water, before much heat hath well concocted it, or an astringent humour being imbibed; but being relax't with heat, it becoms sweet if humid, with more heat it's made salt; and bitter if more extenuated and elaborated by a dry heat; and it's acid, acerb, or austere, by such juyce imbibed. The* odour, *if stinking, shews a metallick mixture, and the Fragrant are rare: if Fat it's good for plaisterers, & husbandmen if solute; for potters if fat and thick; for fullers if fat & sharp; for Physitians if astringent, & then it's cold, it's hot if sharp, and emplastick if purely fat; for painters if Lean or in a mean, and for carpenters; and for barbers if absterfive. And in generall, all earth cooleth, stoppeth, and shutteth; but in* particular *as to* medicine, *some resist poyson, as the Armenian, and that of Lemnos; others Bind, as oker, sinopick and fabrile rubrick, also earth of eretria, samos, chios, selenusia, and even all earths: some Discuss, as the ampelite, fullers, and testæ fornaciæ; others Cleanse, as that of Melos, &c.*

2. Mettalls, *which are fossil bodies, hard, that may be melted by the fire, consistent in their own nature, and malleable; their remote matter is vapour, and the proximate, sulphur and quick-silver; their common* affections *are, congelability, solidity in all, but quick-silver having an aqueous humidity, liquability, ductibility, having an aqueous vapour, well mixed, therefore gold is most ductile, ponderosity, being compact, but gold most; their* taste *is acute, being sulphureous; and they are all fœtid in* smel, *but gold least, and all but it, are combustible, and they are 6 in number. Of these with their excrements, as to* medicine, *some alter the body as conservant, by a manifest*

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quality, and are either Temperate as gold; or intemperate, and are either Hot and Dry 20. *as iron, and crocus martis;* 30. *as the flower of braſſe, burnt braſſe, the ſquams thereof, it's ruſt, diphryges, and chalcite;* 40. *as miſy, ſory, chryſocolla and melanteria; or Cold* 20. *as the filings of ſilver, its ſpume, lead, burnt lead, waſhed lead, the duſt of lead, ceruſſe, and plumbage: alſo ſome are Adtringent, as cadmia, tutty, pompholyx, ſpodium, antiſpodium, and verdigreaſe; others Glutinate and cicatrize, as waſhed lead, and burnt braſſe; others Corrupt as the ſpume of ſilver, and ceruſſe.*

3. *Semi-mettals, &c. which are mineral bodies, neere in nature unto mettals. Of them, ſome are Hot and Dry* 20. *as ſinople; others are Cold,* 10. *as ſtibium, and* 20. *as quickſilver; ſome Bind, as ſinople; others Glew and cicatrize, as ſtibium, and others Corrupt the body, as quickſilver, &c.*

4. *Salts, which are concrete juyces, and of all the chiefe, begotten of what is humid, with a terreſtrial exhalation, aduſt by heat, but not decoct; and it's either natural or factitious, and both cauſed by the concoction of humors or exſiccation thereof, & it's marine, ſtagnatick, fluvial, puteal, fontane, arenary, ammoniack, bituminous, montane, lignary or carbonary, or terrene; and according to* qualities, *red, white, rufous, purple, ſhining, croceous, tranſlucid, odorate, ſharp, dry, pure, adulterate, hard, ſoft, foſſil, ſweet, bitter, or florid, the Sarmatick which is pellucid is white; and the foſſil black; that is Black that is made of wood, the ſpaniſh foſſil is pellucid; the dryer, the ſalter it is; the ammoniack is unpleaſant; the ſodomine is Bitter, the Arabian is Odorate; the foſſil is more Thick; the marine and lakiſh, leſſe, and thoſe are of thin parts that are made of ſalt water; the Sarmatick and gemm ſalt is Quadrangular, and the white indian is Piramidal. The tarentine was moſt uſed in phyſick, and the Humid for meat, but the Dry preſerveth it longeſt. The Foſſil is ſtrongeſt, which is white, pellucid, thick,*

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thick and equal; and of the marine, the thick, white and equal. Of salts, as to medicine, *some are Hot 10. as flos salis; others 30. as alum, salt, nitre; and some 40. as vitriol; some Bind, as vitriol, and alum; others Glutinate and cicatrize, as alum, which worketh also by an Occult quality.*

5. Sulphurs, *which are the fat of the earth, which is concocted by moderate heat, and joyned together, having in it aire and fire; therefore they are easily inflamed, especially Naphth, being more fiery and the flower of bitumen, as the luteous sulphur is of the rest; but Auripigment and Sandaracha arise of a fat and sulphureous juyce mixed with a sharp earth, and when burnt yeeld a certain sulphureous fatnesse, and seem sharp to the taste. It's* begotten, *where mettal is, it being the Father thereof; it's quick, & native, or factitious boiled out of water, or with squamms of iron till thick, which makes the caballine, and it's of a hot and dry nature, citrine or white* colour *usually, dry, of a fattish unpleasant* taste, *and* smell, *of a different fatnesse, rarity, and levity, and the Fossil is usually dugg up in knobs; and of Sulphurs, as to* medicine, *some are Hot as brimstone, parmacity, and sweet amber; some Bind, as amber citrine; and others Mollify, as asphalt, bitumen, naphth, and pissasphalt, &c. and some worke by an occult quality, as bitumen, &c.*

6. Stones, *which are dry fossil bodies and hard, which are not mollified by water in a long time, but may be burned by the fire, and may so be powdered; and the* matter *of those that are not perspicuous, is earth, having a mixture of what is humid, unctuous, & viscid; but of the perspicuous, that which is aqueous & humid with a mixture of a most subtile terrene exhalation, which is very dry, & caused by a mineral vertue, by heat persistent in a terrene matter and tenacious humour, and cold consistent in an aqueous substance, and terrene having it's superfluous humidity pressed out, and that in divers places: and the* colours,

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colours, of the perſpicuous, ariſe from much matter of water and air, which apprehended by the terrene is congregated and congealed, as in the chriſtall, berill, and diamond; of the Black, frō burnt earth; the Red is when an incended thin fume is ſpread upon a perſpicuous luminare; the Yellow from a perſpicuous ſubſtance, with which is mixed a ſubtile terrene combuſt exhalation; the Sparkling and Ceruleous is cauſed by a lucid perſpicuum, with a ſuperinduced thin, and a mean aqueous incended vapour, as in the topaz, chryſopraſe, & chryſolite; and the Green, as the emerald and chryſolite, though of a diverſe viridity, yet it's cauſed by an aqueous perſpicuum with a terreſtriall much aduſt. As for the hardneſſe of ſtones, it ariſeth from ſiccity, cauſed by heat evaporating the humidity, and a moſt cold ſiccity vehemently apprehending the humid perſpicuum, and preſſing out the moiſture thereof, and ſo hardening, as in perſpicuous ſtones. The poroſity ariſeth from the evill mixture of the humid part with the terrene. As for Gemms, they are pretious ſtones, and as to their colour, ſome are Green, as the emerald, chalcoſmaragdus, praſius, berill, chryſoberil, chryſopraſe, jaſper, topaz, callaica, molochites, heliotropius, ſagda, myrrhites, melichlores; others Red, as the coral, onyx, ſardonyx, hematite, amber, and lyncurius; ſome Purple, as the amethiſt, ſapphire, jacinth, hyacinthizon, amethiſtizon, chelidonia, cyanea, and roditis; others White, as perls, paderus, aſterites, galactites, galaxia, ſolis gemma, ſelenites, cynœdia, belioculus, epimelus, and exebenus; the Black are achates, abſyctus, egyptilla, medea, veientana, baroptis, meſomelas, dionyſia, piritis; others Chryſtalline, the chryſtall, diamond, galatias, ceraunius, iris, aſtrion, alectoria, enhydros, carbuncle, antracites, ſandacrus, lychnites, carchedonius, alabandina, draconites, chriſopraſe, phlegontis, ſyrtites, ermiſcion; the Golden, are the chryſophis, chryſolite, chryſalectrus, chryſolampis, ammochryſus,

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ſus, leucochryſos, melichryſos, chryſocolla, argirites, andro-damas, chalcites, chalcophonos, balanites, ſideritis, ideus dactylus, æthiopicus, zmilacis, hæmatitis, oſtracites, and gloſſopetra; the Various are, panchus, olea, mitrax, droſelitus, opalus, pontica, hexecontalithos, and murrhina. As for medicine, *amongſt ſtones ſome are pretious, and alter by a manifeſt firſt quality; and ſo ſome are Cold* 1°. *as jacynth, ſapphire, and the emerald;* 2°. *the rubie, carbuncle, granate, and ſardonius, &c. and* 4°. *the diamond; others alter by a manifeſt ſecond quality, as the bezoar ſtone, jacynth, ſapphire, emerald, carbuncle, granate, ſardonius, and amethyſt, in amulets, &c. and ſome Occultly, as the bezoar ſtone, topaz, ſnake ſtone, toad ſtone, emerald, alectorius, chalcedonius, amethyſt, ſapphir, jaſper, nephritick ſtone, and lapis tiburonum, &c. others are leſſe pretious, and alter by a manifeſt firſt quality, and ſo are Hot, as the hematite, fier ſtone, aſian ſtone, thyites, ſmyris, and cleaving ſtone, &c. or Cold, as chryſtal, phrygian ſtone, and ſamian, &c. or Dry as ſand, &c. others by a ſecond quality; ſo ſome Bind, as the aſian ſtone, naxeus, geodes, and pumice ſtone, &c. others Mollify, as the alabaſtrites, gagates, and thracian ſtone, &c. Some Stupify, as the memphites, jaſper, and ophites; others are Abſterſive, as the arabian ſtone, &c. ſome Glutinate, as the galactites, and melites; others Cicatrize, as the morochtus, &c. ſome Break the ſtone, as the lynx ſtone, jews ſtone, and ſpunge ſtone; others Retain the foetus, as the eagle ſtone, and jaſper; ſome Provoke the menſes, as the oſtracites; and others ſerve as Amulets, as the ſelenites, amianth, and myexis; and ſome act Occultly, as the ſpongites, chelidonius, load ſtone, fiſhes ſtone, ſnaile ſtone, vulture ſtone, merlucius, lyncurius, coral, gagates, eagle ſtone, crabs ſtone, amber, and chryſtall, &c. others Purge thick humours, as the load ſtone, or melancholick, as the armenian ſtone, and cyaneus, or lapis Lazuli, &c. here* Note *that waters flowing*

by

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by any of these minerals retain their nature, as the salt, nitrous, aluminous, sulphureous, bituminous, ferreous, aureous, cupreous, and gypseous, &c. *Of the aforesaid Minerals, some are* Solar, *as solar sealed earth, gold, solar antimony, amber, eagle-stone, carbuncle, chrysolite, jacynth, and ruby. The* Lunar, *are white sealed earth, all that are white and green, marcasite, alum, white coral, christal, pearle, mother of pearl, amber, camphire, and parmacity. The* Saturnine, *are lead, antimonie, marcasite, alum, auripigment, loadstone, and all terrene things fuscous and ponderous. The* Jovial, *are silver, tinn, tutty, alum, coral, jacynth, emerald, green jasper, and the sapphir. The* Martial, *are ostiocolla, salt armoniack, all things red fiery and sulphureous, the amethist, diamond, and loadstone. The* Venereal, *are copper, silver, tutty, amber, beril, chrysolite, coral, corneol, calaminare, eagle-stone, emerald, lapis lazuli, and sapphir. The* Mercurial, *are quicksilver, silver, tinn, marcasite and the emerald; and as for their contraries, See the contrary Planets aforesaid, concerning Animals.*

Thus Reader, having performed what is promised in the Title, desiring thy health, I rest, Thine. R. L.

Faults escaped in some few sheets.

IN the book p.1.l.7.r.Cluna.p.3.l.21.r.cold.p.6.l.18.therefore. d.p.7.l.31 Faxus r.Tassus.p.16.l.33.r.help.p.42.l.37.magicians. p.43.l.5.helps scaldings.p.81.l.35.are hot. p.105.l.32.eyes.p. 110.l.12.d.it.p.118 l.6.r.ribs.l.24.d.spread upon bread with lime. p.229.l.22.hemlock.p.230.l.14.*pani*.p.258.l ult.in *August*.p.281. l.4.intro.l.7.weare. p.297.l.16.membrane. p.301.l.ult.malleus. p. 309 l.29.outward. p.312.l.22.rise. p 342.l.26.d.its. p 354.l.4.syrup p.364.l.13.aloeticks.p.405.l.25.be. p.433.l.28.crisis or lysis. p.459.l.35.losse.p 466.l.14.farfara.p 479.l 10.equina. p.290.l.39. magistralis.p.512.l.14.odorata.513.l.ult.longè. In the second part p.38.l.18.balsame.p.40.l.8.rupeum.p.54.l.37.fume.p.62.ult.new. p.63.l.8.Sardachates. p.70.l.33.lessen.l 40.if laid.p.79.l.2.its own. p 84.l.ult.from. The rest the Reader may be pleased to mend with his pen. *A Direction for such Abbreviations as are used.* P. place. M.meat. p.second, matter.N. name.T. temperature. V. vertues. H. hurts. C. choice. lb.a pound, unc.an ounce, drach.a dram, scrup. a scruple, gr.a grain, ob.obolus. an.p.æq.a like. sem. halfe. 10.20.30. 40.in the 1.2.3. or 4th degree. q.s. a sufficient quantity.

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CATALOGVE

Of Authors, as they are cited in the Panzoologie, *with the explication thereof.*

A.

Absyrt. Absyrtus.
Actuar. Actuarius.
Æg. Æginæta.
Ælian. Ælianus.
Æsculap. Æsculapius.
Æt. Ætius.
Afric. Africanus.
Aggreg. Aggregator.
Agric. Agricola.
Albert. Albertus.
Albuc. Albucasis.
Alex. Ben. Alexander Benedictus.
Alex. Julius Alexandrinus.
Aldrov. Aldrovandus.
Alpin. Prosper Alpinus.
Amat. Amatus Lusitanus.
Ambros. Ambrosinus.
Anatol. Anatolius.
Andern. Andernacus.
Anon. Anonymus.
Ant. Mus. Antonius Musa.
Apic. Apicius.
Apollon Apollonius.
Apon. Petrus Aponensis.
Arab. Arabum.
Archest. Archestratus.
Archig. Archigenes.
Archip. Archippus.
Ardoyn. Ardoynus.
Aret. Aretæus.
Arnold. Arnoldus.
Asclep. Asclepias.
Athen. Athenæus.
Aver. Averroës.
Augustin. D. Augustinus.
Avic. Avicenna.
Auson. Ausonius.

B.

Bac. Baccius.
Bapt. Fier. Baptista Fiera.
Bapt. Port. Baptista Porta.
Barth. Ang. Bartholomæus Anglus.
Bauh. Bauhinus.
Begu. Beguinus.
Bellon. Bellonius.
Bell. Bellunensis.
Bertrut. Bertrutius.
Blond. Blondus.
Bont. Bontius.
Borer. Borerius.
Brasav. Brasavolus.
Brendel. Brendelius.
Brunfels. Brunfelsius.
Bruyer. Bruyerinus.

C.

Cæl. Aurel. Cælius Aurelianus.
Cæl. Rhod. Cælius Rhodiginus.
Calep. Calepinus.

Camerar.

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Camerar. Camerarius.
Card. Cardanus.
Car. Bovill. Carolus Bovillus.
Cato. M. Cato.
Cay. Dr. Cay.
Celf. Celſus.
Chain. Chainus.
Chald. Chaldæorum.
Cog. M. Cogan.
Columb. Columbus.
Columel. Columella.
Column. Columna.
Conſtant. Conſtantinus.
Cord. Cordus.
Crat. Crato.
Creſc. Creſcentius.
Croll. Crollius.

D.

DAmoc. Damocrates.
Demer. Conſtantinop. Demetrius Conſtantinopolitanus.
Diocl. Diocles.
Diod. Diodorus.
Dionyſ. Mileſ. Dionyſius Mileſius.
Dioſc. Dioſcorides.
Diph. Diphilus.
Donat. ab Alto mar. Donatus ab Alto mari.
Dor. Dorion.
Dubrav. Dubravius.
Dur. Durandus.
Durant. Durantes.

E.

ELluchaſ. Elluchaſes.
Empir. Empiricus.
Encel. Encelius.
Epænet. Epænetus.
Epicharm. Epicharmus.
Eumel. Eumelus.
Evon. Evonymus.

F.

FAb. Faber.
Fav. Faventinus.
Fernel. Fernelius.
Feſt. Feſtus.
Ficin. Ficinus.
Florent. Florentinus.
Foreſt. Foreſtus.
Fracaſt. Fracaſtorius.
Freitag. Freitagius.
Fumanel. Fumanellus
Furner. Furnerus.

G.

GAdald. Gadaldinus.
Gall. Gallorum.
Gal. Galenus.
Garc. Garcias.
Gariopont. Gariopontus.
Gaſſend. Gaſſendus.
Gattinar. Gattinaria.
Gaz. Gazius.
Geopon. Geoponicus.
Geſn. Geſnerus.
Gilberr. Gilbertus.
Gil. Gillius.
Gluckr. Gluckradt.
Gord. Gordonius.
Grapald. Grapaldus.
Grunner. Grunerus.
Guain. Guainerius.
Gyrald. Gyraldus.

H.

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H.

HAl. Haly.
Hartm. Hartmannus.
Heb. Hebræorum.
Hemelberg. Hemelbergius.
Helmont. Helmontius.
Heraclid. Heraclides.
Hermol. Hermolaus.
Herod. Herodotus.
Her. Herus.
Heſſ. Heſſus.
Heſych. Heſychius.
Hiceſ. Hiceſius.
Hieroc. Hierocles.
Hieron. D. Hieronymus.
Hippiat. Hippiatri.
Hipp. Hippocrates.
Hiſp. Hiſpanorum.
Holler, Hollerius.

I.

JAc. Olivar. Jacobus Olivarius.
Joh. de Vigo. Johannes de Vigo.
Jonſt. Jonſtonus.
Joſ. Michaël. Joſephus Michaelis.
Joub. Joubertus.
Jov. Jovius.
Iſ. Iſaac.
Iſid. Iſidorus.
Ital. Italorum.
Jun. Junius.

K.

KEntman. Kentmannus.
Kief. Kiefer.
Kiran. Kiranides.
Kircher. Kircherus.
Kuſn. Kuſnerus.

L.

LAnfrank.
Laurenb. Laurenbergius.
Laur. Val. Laurentius Valla.
Lemn. Lemnius.
Leonel. Leonellus.
Libav. Libavius.
Lib. Germ. Liber Germanicus.
Linſchor. Linſchotten.
Lonic. Lonicerus.
Lul. Lullius.
Lum. Ma. Luminare Majus.

M.

MAc. Macaſius.
Manard. Manardus.
Marcel. Marcellus.
Marian. Marianus.
Marcgrav. Marcgravius.
Mart. Martialis.
Maſ. Maſſarius.
Matth. Matthiolus.
Med. deſtil. Medulla deſtillatoria.
Mercurial. Mercurialis.
Merul. Gandentius Merula.
Meſarug. Meſarugie.
Meſ. Meſue.
Minſh. Minſheu.
Mizald. Mizaldus.
Mon. in Meſ. Monachi in Meſuem.
Montag. Montagnana.
Montu. Montuus.
Mneſith. Mneſitheus.
M. SS. Liber Manuſcriptus.
Muff. Muffet.

Mundel

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Mundell. Mundellus.
Munſt. Munſterus.
Muſ. Muſa.
Myrepſ. Myrepſus.

N.

Nemeſ. Nemeſianus.
Nicand. Nicander.
Nic. Maſſ. Nicolaus Maſſa.
Non. Nonnus.

O.

Obſcur. Obſcurus.
Ol. Mag. Olaus Magnus.
Olivar. Olivarius.
Olymp. Olympias.
Oppian. Oppianus.
Oribaſ. Oribaſius.
Ornithol. Ornithologus.
Orph. Orpheus.
Oſthan. Oſthanes.
Oſwald. Oſwaldus.
Ovid. Ovidius.

P.

Pallad. Palladius.
Pandect, Pandectarius.
Par. Paræus.
Paul. Paulus.
Paul. Ven. Paulus Venetus.
Peireſc. Peireſcius.
Pelag. Pelagonius.
Petr. Petræus.
Pet. Apon. Petrus Aponenſis.
Philag. Philagrius.
Phil. Phile.
Philoſt. Philoſtratus.
Philot. Philotimus.
Phyſiol. Phyſiologus.
Pictor. Geo. Pictorius.
Pithag. Pithagoras.
Platear. Platearius.
Platin. Platina.
Plin. Plinius.
Pol. Pollux.
Polyd. Polydorus Virgilius.
Pon. Pona.
Ponzet. Ponzettus.
Porphyr. Porphyrius.
Poter. Poterius.
Propert. Propertius.
Proſp. Alp. Proſper Alpinus.
Pſel. Pſellius.

Q.

Querc. Quercetanus.

R.

Rab. Moyſ. Rabby Moyſes.
Ranz. Ranzovius.
Reiſch. Reiſchius.
Renod. Renodæus.
Rhaſ. Rhaſes.
Rod. à Caſt. Rodericus à Caſtro.
Rondel. Rondeletius.
Roſ. Anglic. Roſa Anglica.
Ruel. Ruellius.
Ruff. Ruffus.
Ruf. Rufius.
Ryff. Ryffius.

S.

Salern. Salernitani.
Salv. Salvianus.
Savon. Savonarola.
S. Barolitan. Sanctus Barolitanus.
Scalig.

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Scalig. Scaliger.
Scap. Scappius.
Schrod. Schroderus.
Schwenckf. Schwenckfeld.
S. Cloſſ. S. Cloſſæus.
Scrib. Larg. Scribonius Largus.
Script. de nat. rer. Scriptor de naturâ rerum.
Sen. Sennertus.
Serap. Serapio.
Seren. Q. Serenus Samonicus.
Seſt. Seſtius.
Sever. Severus.
Sext. Sextus.
Simoc. Simocratus.
Sipont. Sipontinus.
Solin. Solinus.
Soran. Soranus.
Strab. Strabo.
Stumpf. Stumpfius.
Sylvat. Sylvaticus.
Syly. Sylvius.
Sym. Seth. Symeon Sethi.
Syr. Syrorum.

T.

Tagault. Tagaultius.
Tarentin. Tarentinus.
Tentzel. Tentzelius.
Theomn. Theomneſtus.
Theoph. Theophraſtus.
Timoth. Timotheus.
Topſ. Topſel.
Trag. Tragus.
Tral. Trallianus.
Trot. Trotula.
Turneb. Turnebus.
Tzetz. Tzetzes.

V.

Valeriol. Valeriola.
Varig. Varignana.
Var. Varro.
Vartoman. Vartomannus.
Veget. Vegetius.
Villan. Villanovanus.
Vincent. Vincentius Belluacenſis.
Vital. de Furn. Vitalis de Furno.
Volateran. Volateranus.
Voſſ. Voſſius.
Urſin. Urſinus.

W.

Weck. Weckerus.
Weikard. Weikardus.
Wier. Wierus.
Wotton. Wottonus.

X.

Xenoc. Xenocrates.
Xen. Xenophon.

Z.

Zacut. Zacutus Luſitanus.

Authors cited in the Pantmineralogie.

A.

Abraham. med. Luſ. Abrahamus medicus Luſitanus.
Abulenſ. Abulenſis.
Acoſt. Acoſta.
Æt, Ætius.
Agric. Agricola.
Albert. Mag. Albertus Magnus.
Alcaſ. Alcalar.

Aldrovand.

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Aldrovand. Aldrovandus.
Alex. Ped. Alexius Pedemontanus.
Alvar. Torr. Alvarus Torres.
Amat. Amatus.
Ambros. Ambrosius.
Andern. Andernacus.
Anon. Anonymus.
Anselm. Anselmus.
Anton. Antonius Londinensis.
Ardoyn. Ardoynus.
Aret. Aretæus.
Aristot. Aristoteles.
Arnold. Arnoldus.
Avenz. Avenzoar.
Aver. Averroës.
Augen. Augenius.
August. Augustinus.
Avic. Avicenna.

B.

Bacc. Baccius.
Baco. Rogerius Baco.
Barb. Barbari.
Barth. Ang. Bartholomæus Anglus.
Basil. Basilius.
Bauh. Bauhinus.
Bayer. Bayerus.
Begu. Beguinus.
Berchor. Berchorius.
Bicker. Bickerus.
Boët. Boëtius.
Bov. Bovius.
Bras. Brasavolus.
Brud. Brudus Lusitanus.

C.

Cæsalp. Cæsalpinus.
Cæs. Cæsius.
Calep. Calepinus.
Callist. Callistratus.
Campeg. Campegius.
Cardan. Cardanus.
Cato. M. Cato.
Caus. Causinus.
Chain. Chainus.
S. Closs. S. Clossæus.
Conciliat. Conciliator.
Constant. Constantinus.
Corn. à Lap. Cornelius à Lapide.
Crat. Crato.
Croll. Crollius.

D.

Diomed. Diomedes.
Dioscor. Dioscorides.
D. Lond. Dispensatorium Londinense.

E.

Encel. Encelius.
Epiphan. S. Epiphanius.
Erast. Erastus.
Eustach. Eustachius.

F.

Fab. Faber.
Fabric. Fabricius.
Fallop. Fallopius.
Fernel. Fernelius.
Ficin. Ficinus.
Fink. Finkius.

Fierov.

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Fierov. Fierovant.
Florent. Florentinus.
Foreſt. Foreſtus.
Forneſ. Forneſius.
Fragoſ. Fragoſus.
Fren. French.
Fuch. Fuchſius.

G.

GAl. Galenus.
Garz. Garzias.
Gebelch. Gebelchoverus.
Geſn. Geſnerus.
Glauber. Glauberus.
Gluckr. Gluckradt.
Greg. Nyſſ. Gregorius Nyſſenus.
Guain. Guainerius.

H.

HArtm. Hartmannus.
Helv. Helvicus Dietericus.
Heurn. Heurnius.
Hieron. S. Hieronymus.
Hippoc. Hippocrates.
Holler. Hollerius.
Horning. Horningius.
Horſt. Horſtius.

I.

IOdoc. Jodocius.
Jordan. Jordanus.
Iſid. Iſidorus.
Jun. Junius.

K.

KEll. Kellerus.
Keſl. Keſlerus.
Kirch. Kircherus.

L.

LAcun. Lacuna.
Langel. Langelot.
Lapidar. Lapidarius.
Lemn. Lemnius.
Linſcot. Linſcottus.
Lonic. Lonicerus.

M.

MAiol. Maiolus.
Manl. Manlius.
Marbod. Marbodæus.
Mauritan. Mauritanus.
Matth. Matthiolus.
Mercat. Mercatus.
Mercur. Mercurialis.
Merul. Merula.
Minſh. Minſheu.
Mizald. Mizaldus.
Monard. Monardes.
Montan. Montanus.
Montu. Montuus.
Muff. Muffetus.
Mull. Mullerus.
Myl. Mylius.
Mynſicht. Mynſichtus.

O.

OFfic. Officinarum.
Oribaſ. Oribaſius.
Orthel. Orthelius.

P.

PAncirol. Pancirollus.
Paracelſ. Paracelſus.
Par. Paræus.

Patric.

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Patrit. Patritius.
Penot. Penotus.
Perer. Pererius.
Pet. de Osma. Petrus de Osma.
Pet. de Spin. Petrus de Spina.
Phædr. Phædro.
Pier. Pierius.
Plin. Plinius.
Popp. Poppius.
Port. Portus.
Poter. Poterius.

Q.

Quesc. Quercetanus.

R.

Rab. Moyſ. Rabbi Moyſes.
Rauwolf. Rauwolfius.
Renod. Renodæus.
Rhaſ. Rhaſes.
Rhenan. Rhenanus.
Rib. Ribera.
Rich. Richardus.
River. Riverius.
Rod. à Caſt. Rodericus à Caſtro.
Ru. Ruens.
Ruland. Rulandus.
Ryff. Ryffius.

S.

Sal. Angelus Sala.
Salmuth. Salmuthus.
Sar. Saracenus.
Saxon. Saxonia.
Scal. Scaliger.
Scheun. Scheunmannus.
Schrod. Schroderus.
S. Cloſſ. S. Cloſſæus.
Schol. Salern. Schola Salernitana.
Senn. Sennertus.
Serap. Serapio.
Solinand. Solinander.
Solin. Solinus.
Strab. Strabo.
Sylvat. Sylvaticus.

T.

Tentzel. Tentzelius.
Theoph. Theophraſtus.
Thevet. Thevetus.
Thold. Tholdius.
Tileman. Tilemannus.

V.

Valeſ. Valeſius.
Vieg. Viegas.
Villanov. Villanovanus.
Vincent. Vincentius.
Vitruv. Vitruvius.
Untz. Untzerus.

W.

Weck. Weckerus.
Wirtz. Wirtzius.
Wittich. Wittichius.

Z.

Zanard. Zanardus.

TETPA-

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TETRAPODOLOGIA.

Of fourfooted Beasts.

A.

Ape. *Simia.*

Place. *In Libya, Mauritania, and the Indies: in Caves.*
Meat. *Apples and Nuts. Jonst. Herbs and Wheat.*
Name. Πίθηκος. *Heb.* Koph. σιμὸς *Jonst. Clunas.*

APe. *Rhas.* T. The *flesh* is cold and austere, also it generateth bad humours. *V. Gesn.* being baked and drunk, *sc.* the heart thereof in the *q.* of *drach.* 1. with Melicrat strengthneth the *heart*, and increaseth its acrimony and audacity. It helps pusillanimity and the beating of the heart; it whetteth the understanding, and helps the falling sickness. *Seren.* The *biting* thereof is *helped* by betony drunk in pure Wine, or the rind of a Radish being applied. *Sext.* So the gall of a Bull: *Avic.* as also those things that draw out poyson, *sc.* a cataplasme with ashes, Vineger, Honey and an Onion; and the root of Fennell; or with bitter Almonds, and unripe Figgs, or litharge with salt. The *Apostume* thence is cured by litharge and Water: and may be *opened* with Nigella, and Honey, the same also may be drunk, as also leeks. *Ponzet.* Beans chewed help the same, and Goats dung, sod in Vineger and applied, betony and plantain being drunk in old

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Wine. *Topſ.* An Ape eaten by the Lyon cureth his diſeaſes. They are *taken* with heavy ſhooes, having gins in them; by breeches, or Lime water, imitating thoſe that uſe them. *Jonſt.* Alſo they are made drunk by Wine. As for the *deſcription* it is needleſſe. They *generate* about the vernall Equinoctiall, and ſummer ſolſtice, and bring forth two *young* ones, of which they love onely one: They are *friends* to the Crow, & Conies: to the Cock, Tortiſe, Torpedo, and Snailes they are *enemies*, and troubleſome to the Lyons. They long *remember* injuries: they are very *peart* in the new of the Moon, and *ſad* in the conjunction.

Aſſe. *Aſinus.*

P. *In Italy, France, Germany, Greece, and England,* &c.

M. *Any food, ſo Tzetzes. Columel. Aldrov.*

N. Ὄνος καὶ κιλλὸς. *Heb. Chamor. Aſon. The wild, Onager.*

Aſſe. *Geſn.* T. the *fleſh* is of very bad juice, hardly concocted, hurtfull to the ſtomach, and unpleaſant to the eater; as alſo thoſe of Horſes and Camels. *V.* The *Milk* is moſt temperate, next to that of Women and of Goats, next to it is that of ſheep and cowes. *Archig. Philag.* All Milk is bad for the ſtone, except that of Aſſes, which is of a moſt thinne ſubſtance, and diſſolving faculty. Therefore it wonderfully helpeth the ſwellings and nodes of the joynts, which are in Children cauſed by uſe of corrupted Milk, making them plain and ſmooth. So a *Hemina* thereof being drunk in the morning after walking by thoſe that have the ſtone helpeth them being conſtantly uſed, and is excellent to preſerve from the ſame. So *Æt.* Milk with Honey helps ſuppurated reines, eſpecially that of the Aſſe, or Mare: cleanſing ulcers, after which the acrimonie being removed, to cauſe nutrition that of the Cow is to be taken in a double *q.* Milk from the Cow, Aſſe and Mare are moſt agreeable to the belly, but trouble it, ſo *Dioſc.* It's moſt purged by the Mares, then the Aſſes, laſtly the Cowes and Goats, ſo *Var.* The young Aſſe groweth beſt when bred by Mares Milk. *Plin.* The ſweeteſt Milk is that of the Camel, and the Aſſes the moſt wholſome, or effectuall. The Milk of the Cow is the fatteſt, that of Sheep and Goats leſſe fat, and the

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the Asses least, and is therefore very seldome coagulated in the body, being taken fresh and hot, neither can it if Salt and Honey bee added thereto; for the same cause it looseneth the belly more, having more *serum* and lesse of the caseous, or cheesy matter, so *Gal.* therefore it as also Mares Milk descendeth sooner, being the thinnest of Milks; yet *Pliny* affirmes the same of that of Camels and Mares. *Marc. Plin.* A little of the water being drunke, of which the Cow or Asse hath drunke, doth effectually help the headach. *Plin. Unc. Sem.* of the dryed *brain* of an Asse being drunk daily in water and Honey helps the Epilepsie in 30. daies. *Plin.* The Ephemera feaver is cured by 3 drops taken from an Asses eare, being caused to bleed, in two hemina's of water; also the *lungs* burnt drive away venomous creatures. *Haly*, being powdered and drunk it helpeth the cough, and shortnesse of breath. *Plin.* the *heart* of a black male Asse, being eaten with bread, helpeth the falling sickenesse; so the *liver* being taken fasting; so *Dioſc. Plin.* so mixed with a little alheale, and dropped into the mouth, for 40. daies together. *Marcel. Plin.* Being dry, powdered with stone parsley, two parts, and 3. of walnuts, and taken with hony, fasting, it helps the hepatick. *Avic.* The powder thereof with oile, helps botches, and chops caused by could, with that of the flesh, which *Rhaſ.* and *Dioſc.* attribute to the powder of the hoofe. *Plin.* The old *spleen* of an Asse helps the vices of the spleen, most effectually in 3. daies; so *Marcel. Sext.* The spleen powdered and applied with Water, causeth Milk in the breasts, *Plin.* and burnt helps the womb. *Rhaſ.* The alcohol of an Asses spleen, with Bears grease and oile, mixed to the consistence of honey, and applied, causeth haire on the eyebrowes. Their old *reines* powdered and given in wine, help the bladder, and restraine the flux of urine; so *Plin. Marcel.* and the strangury. *Plin.* The Ashes of the *genital* thicken the haire, and help hoarines, applied after shaving, with lead and oile. *Osthan.* The right *stone* of an Asse causeth venery, being drunk in wine or worne: so the foame taken in a red cloth, or inclosed with silver; so the ashes of the genitall. *Plin.* The stones being kept with salt, powdered, and put upon drink, Asses milk, or water help the falling sickneſſe. The *gall*, as also that of the Bull used in water helps spots in the face, the sunne and winds being shunned after the coming off of the skinne. The *blood* helps the flux of blood from the tunicle of the braine, which *Dioſc.* attributes to that of cocks. 3. or 4. drops of the same drunk in wine help quotidian agues, *Plin.* and the epilepsie if of a young Asse. *Dioſc.* The *fat*

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maketh cicatrices of the colour of the body; ſo *Plin.* or removeth them. Alſo if old it helps exulcerations of the matrix, and in a peſſary mollifieth its hardneſſe, and with water is a pſilothron, *Rhaſ.* anointed in a warme place it helpeth the falling ſickneſſe, ſo the *marrow*. *Plin.* And helps the Scab. The fat helps S. *Anthonies* fire: the leproſy and aduſtion by the ſun; applied with gooſe greaſe, it cauſeth venery. *Sext.* It helps the fundament. *Plin.* The *skin* uſed prevents the fear of infants. The *bones* decocted help againſt the poyſon of the Sea hare, the aſhes of the *hoofe* being drunk for a month in the *q.* of two ſpoonfuls helpe the epilepſy. With oile they helpe botches, and the dry powder helps kibes, as alſo creeping ulcers. The ſuffumigation thereof haſtens the birth, though abortive, and killeth if living. The aſhes thereof with the milk, applied helpe cicatrices of the eies, and white ſpots, or with womens milk. The white ring thereof prevents the epilepſie, as that of the Elke. The *lichens* applied with oile cauſe haire in a bald place; applied with vineger it helps the lethargy. It helps the heavineſſe of the head, ariſing from any cauſe, the powder being uſed with vinegar. So *Marcel.* The *fleſh* taken with broth helps the phthiſick, and in *Achaia* many uſe it for the ſame purpoſe, ſo *Plin. Marcel.* The *milk* of Aſſes being drunk with hony doth eaſily and without hurt looſen the belly. *Dioſc.* Aſſes milk doth faſten the teeth, and gums being waſhed therewith, or the powder of the *teeth*: For it is not only harmeleſſe to the teeth, but helpful by the tenuity and abſterſion. *Plin.* The old ſtones of a Ram being powdered and drunk in water, in the *q.* of an halfe penny, or 3. quarters of a pint of Aſſes milk helpe the falling ſickneſſe, abſtaining from the drinking of wine three daies before and after, ſo *Plin.* So alſo the curd of a Sea calf, with Mares or Aſſes milk, or the juyce of a pome granat, mulled vinegar, or taken in pills. *Gal.* The milk, given after a bath helps the tabes. *Plin.* It helps the phthiſick, being drunk warme with hony and water; alſo being drunk it helps the paine of the duggs, and with hony helps the purgation of women. It helps the exulceration of the ſtomach, ſo that of the cow: or three *oboli* of birthwort or agarick, drunk in hot water, or Aſſes-milk: with as much aniſeed as can be taken up with three fingers, and as much henbane, it helpeth the orthopnœa. It is alſo commended againſt the cough, extenuation, ſpitting of bloud, dropſy, and hardneſſe of the ſpleene. H. Yet it hurts a weak head; and ſuch as are troubled with the vertigo, or ringing of the eares: alſo it helps againſt gypſum, ceruſſe

and

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and sulphur, quicksilver, and costiveness in feavers. Being gargled it helps the exulceration of the jawes, and drunk helps the atrophy, and feaver that is without the headach. Being given to children before meat, it hindreth corrosion. It helpeth the cœliack, and the dysentery with hony. Being drunk it helps the tenesmus, so that of the cow. It helpeth the gout in the hands or feet, so the *Serum*. Honyed water therewith helpeth against henbane. It resisteth poyson, especially that of henbane, misseltoe, chameleon, hemlock, sea hare, juyce of carpathum, dorychnium, or pharicum, or curdling, being used fresh. Crabfishes being poudered and drunk in water, or the ashes help against all poyson, especially against the wounds of Scorpions being taken in Asses milk, Goats, or any other, with wine. As also ruptures and convulsions. It whiteneth the skin in women, {therefore it was used by *Poppea*, the wife of *Domitius Nero* for that purpose, who kept many Asses for that use,} it extending the skinn, making it tender and removing wrinkles. The *urine* of an Asse helps gallings by the shooe, the itch, and scabbed nailes. As also the leprosie and scales, or scurfe, about the rising of the Dog starre; so *Plin. Dioſc.* Being drunk it helps those that are nephritick. *Plin.* The same with S. *Katharines* flower helpeth all violences and suppurations; as also swellings and impostumes. It helpeth earing and moist ulcers. The urine of a young Asse applied with spicknard, helpeth blasting. The same thickneth the haire. *Marcel.* It helpeth cornes, and brawny flesh. *Plin.* The fresh *dung* of an Asse being dropped into the ears with the oile of roses luke warme, helpeth the dulnesse of hearing. *Marcel.* The juyce thereof, with squills pounded, and as much cows fat, being applied as a cerot, helps ulcers of the head, that quickly do arise. *Dioſc.* Both the dung of Asses and Horses, whether crude or burned, with vineger helpeth eruptions of bloud. *Plin.* So if applied dry to the nostrils, or any other parr, if fresh. *Rhaſ.* So the juyce with wine applied with cotton. A plaister thereof applyed to the forehead helpeth fluxions. *Dioſc.* Their dry dung when at grasse, dissolved in wine and drunk, helpeth against the bitings of the Scorpion. *Plin.* The ashes of the dung drunk in wine helpe the cœliack, and those troubled with the dysentery. And if of one newly brought forth, being given with mulled vineger, it helps the vices of the spleen also. The decoction mightily helpeth the colon. The quantity of a bean being taken in wine helpeth the jaundise in three daies; so also that of a young colt. The ashes of an Asses dung applied with

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butter helpeth the eruptions of phlegme. The *membrane* of the yong, especially if a male, being smelled to helpeth the falling sickneſſe. *Plin.* The *wild Aſſe* T. is of worſe nouriſhment than the common. *Gal.* The *fleſh* is like that of the hart, bull, or sheep, cauſing an evil juyce, and being hardly concocted. *Plin.* V. The *milk* and *bones*, are more effectual againſt poyſons. The *ſtone* which ariſeth out of the urine when killed helpeth impoſtumes: The ſame being worne by women helps ſuppurations. The *gall* doth aſſwage the ſignes of abſceſſes, being applied: Alſo it is mixed with plaiſters againſt S. *Anthonies* fire, which it is affirmed to cure, eſpecially it cureth the elephantiaſis, and varices: The *fat* with oile of coſtus, helpeth the paine of the reines and back, which are cauſed by thick humours: And the ſpots of the ſkinne. ſo *Avic.* The fleſh helpeth againſt the paine of the back bone, and hipps, ſo *Rhaſ. Avic.* The *fleſh* applied with oile, *ſc.* that of the back, helpeth aking parts; ſo *Avic. Gal. Avic.* The *urine* breaketh the ſtone in the bladder. *Vincent. Bell.* The aſhes of the *hooſes* burned help the falling ſicknes, therefore mixed with oile it diſſolveth botches, and the alopecia in cataplaſmes. *Rhaſ.* The *marrow* annointed cureth the gout, and eaſeth the paine. The *dung* mixed with the yolk of an egge, and applied to the forehead, ſtoppeth the fluxe of bloud, and with a Bulls gall curleth the hair. Being drunk when dry with wine it is very effectual againſt the hurt of Scorpions. *Gal. Aldrovand.* The *fleſh* of Aſſes being eaten, doth infatuate, making the eater like, both in body and minde, all meats altering the temperature, and nature, and the manners naturally following the temperature of the body. As for medicine, there is ſcarce any other creature yeeldeth more remedies. The *milk* ſucked out of the teats helps the tabes. *Ælian.* The *fleſh* helpeth the tabes. *Marcel.* The *hooſes* ſerve to catch fiſh with. *Apollon.* The *urine* of an Aſſe helpeth the luxation of the uvula, and the quinſey, being given very hot. *Tarentin.* The *dung* of an Aſſe with the juyce of Coriander, and fine flower made into a paſt, is very good to catch Ruffes and Perches with. *Aldrovand. Ælian.* The fleſh of the *wild Aſſe* is bitter. *Scalig.* The *fleſh* when boiled continueth long hot, and ſtinketh, and being cold neither ſtinketh, or taſteth well. *Pol.* They are taken by hunting on horſeback, till tired. *Jonſt. Hart.* in *Prax.* The *bloud* uſed behind the ears is very good againſt the *mania*; a clean linnen cloath being dipped into the ſame, and dried is uſed, a part thereof being ſteeped in ſpring water: The ſame *Ælian.* affirmeth of the fleſh. The *lichen* burned, powdered

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powdered and applied with old oile, is ſo ſtrong in the producing of haire, that it will cauſe it even on the chinns of women. *Savon.* The *wine* helpeth the ſtench of the noſtrils. The Aſſe alſo is uſed to carry burdens, to plow, *&c.* The *ſhanks* ſerve to make pipes of. And the *chalked skinne* for a palimpſeſtus, ſerving in ſtead of a table book: of the *haire*, the *Arabians* make a certain cloth. As for their differences and *kinds*, ſome are great, ſome little, ſome ſwift, and ſome ſlow *&c.* They are all libidinous, and bear *hatred* to the bird called ægithus, uſually pecking the gald places of their backs, as alſo to the ſiſken, and to hemlock amongſt plants. They have a *ſympathy* with the Scorpion and vine, and live uſually 30. *years*. Their *noiſe* is unpleaſant called braying. Their *diſeaſes* are catarrhes, and the boulimie, they *fear* the water, yet are very thirſty. Their *generation* is like that of the horſe. There are diverſe other things concerning their moral & divine uſe, *&c.* which may be ſeen in *Geſner.* and *Aldrovandus &c.* But neither concerning meat or medicine, they are here omitted, and left to the further ſearch of thoſe that love frivolous and impertinent curioſities. *Schrod.* The Aſſe is a melancholick beaſt, and bringeth forth the *young* in twelve moneths. The hoof is uſed in ſtead of that of the elk, and is given for a moneth together, in the quantity of *drach. ſem.* Outwardly it helps kibes, with oile, it conſolidats cleſts, diſcuſſeth apoſtumes, and helps weſts of the eyes with womens milk, the epilepſy alſo, and hyſterick paſſion is helped by the ſavour thereof when burned. The bloud cauſeth ſweat, helpeth the unrulineſſe of melancholy, and diſeaſes from inchauntments, *&c.* As for the deſcription it is needleſſe, the beaſt being well knowne.

Badger. *Taxus.*

P. *In the Mountaines of Italy, Helvetia, and England.*

M. *Of hornets, wormes, apples, grapes, conies and birds.*

N. Μελὶς. *Heb. Teſſon. Faxus. Daxus. Melo.*

Badger. *Platin.* T. in *Italy* and *Germany* they are uſed in meat, and are by ſome much commended, ſome boile them with peares: they as alſo dormiſe, are not in quality much unlike the porcupine. *Savon.* Aſſimulateth them to the wild Hog. *Geſn. V. Seren.*

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The *ashes* thereof, as also of eggs, or Snailes, helpe the spitting of bloud from the breast. *Plin.* The *decoction*, as also of the Cuckow & Swallows, drunk helps the bitings of a mad dog. The *bloud* with salt being dropped into the hornes of cattel keepeth them from the plague and mortality, so *Brunsfelf.* The liquor distilled from the bloud helpeth against the plague. *MS.* The fresh bloud mixed with *Armenian* earth, saffron, and tormentil, being powdered and kept, and taken in the quantity of a bean, with the fourth part of a golden denarius filed, preserveth from the plague: also crowfoot or spearewort may be applied under the botch. *Car. Bovill.* The dry bloud being powdered, doth wonderfully help the leprosy. *Braf.* The *fat* doth mightily mollify. *Silv.* It is betwixt that of a Bull or Hogge, so that of a Dogge or Catt being more thick than that of a Hogge, and thinner than that of Bulls: and some think them more heating and digesting than the other two. *Seren.* It helpeth against feavers, and too much heat of the body. *Æsculap.* Being applied it helps those that are feaverish. *Albert.* It helpeth the paine of the reines. Some also use it against the Nephritick paine, stone, and other aking parts. *Agric.* Applied or used in a clyster it helpeth the paine of the reines. *Leonel.* The fat, as also that of the Fox, and wild Cat, is used by some, in arthritick remedies. Farriers use it with Dogs grease to mollify contracted sinewes. *Æsculap.* The *braine* boiled with oile cureth all griefes. *Plin.* The *liver* with water, helpeth the stinking of the mouth. *Æsculap.* The *testicles* boiled with hony cause lust. *Albert.* The *biting* is sometimes venomous, feeding upon venomous creatures, though *Arnold.* thinks that the hurt is more by the biting than by the poyson, as also of the Lynx, and Cat, *&c. Jonst.* The *fat* helpeth the rifts of the dugs. *Weck.* The *oile* helpeth contracted parts. *Car. Bovill.* The *dry bloud* helpeth the leprosy. The same distilled with salt, and the hornes of living creatures, is used in the plague. *Lonicer* distils it only in the dog dayes, the D. is *drach.* 2. *Albert.* The braine, testicles, *tooth*, or left foot, tyed to the arme helpes the memory; which is frivolous. The *skinnes* serve to make garments, and dogs collers of. As for its *Description* it may be omitted, the beast being common. The *generation* is like that of a Fox, to which he is an *enemy* hee turning him out of doores, by defiling his habitation. He hath a thick *skin*, tender nose, and one *foot* shorter than the other. They are either tame or wild; doggish, or porcine, so *Schrod.*

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Bear. *Ursus.*

P. *In Germany, Lithuania, Polonia and Norway,* &c.

M. *Of any thing, also woodsorrel, and wake robin.*

N. Ἄρκτος. *Heb. Dob. Arab. Dubbe. Chald. Duba.*

Bear. *Albert.* T. is very cold, moist and pituitous. *Rhas.* The *flesh* is mucous, hard of concoction, and not praise worthy: *Isaac.* Also very viscous, and of very bad nutriment, rather fit for Physick, than food. *H.* It hurteth the liver and spleen, engendreth many excrements, and causeth nauseousnesse; so *Platin.* The flesh boiled when they lye hid, and kept increaseth; so *Theoph.* The *fore-feet* are very sweet and pleasant being in motion, and are a dish for the Gentry, so *Her.* in Germany. Also the fore feet being salted and hung in the chimney and eaten, are very pleasant. *V. Plin.* Bears *bloud* discusseth apostumes in any part of the body, *Gal.* and concocteth abscesses, as also that of Goats. The bloud helpeth hairs that grow in the eyes. The *fat* is used in stead of the foxes. *Sylv.* Of fats the Lyons is the hotteſt and dryest, next, that of the Pardal, then the Bears, and after the Bulls. The later Physitians mixe Bears fat in Medicines that help convulsions and resolutions, and ácopons. *Marcel.* It taketh away spots and blewnesse. *Plin.* With Lilly roots it helps burning, so also used with Wax. It mollifieth and suppurateth hard tumours. *Plin.* It helpeth the pain of the loines, and whatsoever hath need of emollition. It helpeth the erysipelas, especially that of the reins: this as also that of the Foxe, or Bull with vine Ashes, and boiled with lie, doth attennuate all high tumours: a sope also is thus made, serving for the same purpose. With red lead it eureth ulcers in the leggs. *Marcel.* So with Alumme: *Plin.* Also kibes, and clefts in the feet. *Dioſc.* It helps Chilblaines. *Rhas.* The fine powder of the spleen of an asse, with Bears grease and Oile, mixed to the thicknes of Honey causeth hair to grow on the eye browes. *Dioſc. Avic.* Bears grease helps the alopecia; so with the burned head of an hare and vineger. *Gal.* Also with the ashes of a mouse, or used after rubbing with figge leaves, or with the ashes of an hedghog. *Rhas.* So with the gall and a little pepper. *Plin. Marcel. Seren.* Also with oake balls.

Plin.

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Plin. Or wild roſes. *Gal.* Or aſhes of the root of a reed. *Marcel.* or with aſhes of barley, the part being firſt rubbed with a ſharp Onion. *Sext.* With ladanum and old wine it helpeth the falling off of the hair, and maketh it more thick. So *Marcel. Plin.* So with Maidenhair, or the ſout of Lamps, with wine it helpeth ſcurfe; and with the aſhes of a Lizard it helps the alopecia, and with the oile of Myrtle. *Plin.* So with ſalt and a ſtamped Onion, alſo it is uſed in diverſe other preſcripts, uſed by *Galen.*, in his compoſition of remidies, *Sec. Loc. Marcel.* The greaſe with that of a Bull and wax *an.* Is very good againſt ſwellings behind the eares, *Plin.* Alſo ſome adde hypocyſtis. *Seren.* alſo it helpeth the pain of the jawes: *Plin.* and neck as alſo flatulencies cauſed by crude phlegme, and the pain of the back; and loines: *Marcel.* ſo with the ſtamped root of gladiol, and live brimſtone. *Plin.* applied with nettle ſeed, and old oile it helpes diſeaſes of the joynts; and gout: *Marcel.* So with that of a Bull and Wax, *an. Plin.* to which ſome adde hypociſtis, and galls. *Heraclid.* The aſhes of the haires of the Beare mixed with their greaſe helpe the alopecia. *Soran.* with the leaves and roots of reeds burned, the burned haires of the Aſſe, Maidenhair, tarre, the hair of Goats burned, the roſin of Cedar, and Bears greaſe, *an.* mixed and applied, may the alopecia be cured. *Æt.* The *skinne* is uſeful to thoſe that are bitten by a mad Dogg, or that of a Sea Calfe. *Plin.* The *brain* is poyſonſome; ſo that of a Cat. *Rhaſ.* The left *eye* of a Bear dryed, and hanged about the necks of Children, preventeth the fears in their ſleepe. *Æſculap.* The eye bound to the left arme of a Man helpeth the quartan ague. *Dioſc.* The *Lungs* of a Hogg, lamb, or Bear applied, defend gallings by the ſhoos, from inflammation: which *Gal.* affirmeth of the two former. *Phyſiol.* the *gall* of a Bear ſeperated from the liver, and dryed may be kept two years: *Dioſc.* it's leſſe effectuall (though, ſerving for the ſame purpoſes) than the Bulls; or Goats, ſo *Gal. Seren.* Bears gall drunk in warm water helpeth the body though almoſt frozen. *Damoc.* drunk 3 dayes faſting it helpeth thoſe that are bitten by a mad Dogg. *Plin.* this as alſo that of a Boar helpeth apoſtumes in any parts and ſpots in the face. *Marcel.* it cureth cankers, that are about ulcers: which *Plin.* affirmeth of the curd of an hare being applied, & gangreens. *Marcel.* it helpeth the leproſy being applied every day, *Rhaſ.* being annointed with the fat, & being applied with a little pepper it helpeth the alopecia. *Marcel.* the gall is good againſt the pains of the joynts, *Dioſc.* in a lohoch it helpeth the epilepſie. *Sext.* ſo taken in warm water:

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water: it is also commended by *Arnoldus. Physiol.* it is hot and dry, & helpeth the palsey. *Plin.* applied it helpeth suffusions of the eyes. *Marcel.* with that of a hyena and Hony mixed, it helpeth the dimnesse of the sight, being constantly used. *Gal.* It helpeth rotten teeth & the toothach being applied. *Sext.* being drunk in hot water, it helpeth shortnesse of breath, in a few dayes, so *Marcel. Plin.* drunk in water it openeth the parts for respiration. *Rhas. gr. 6.* being drunk with Honey and hot water help the Asthma. *Plin.* with Honey it helpeth the cough. *Gal. Sec. Loc.* there is an antidote made thereof against the hardnesse of the Liver. The *q.* of a Greek bean helpeth the jaundise, drinking water after it. So *Gal. Eupor. Æt.* a pessary thereof, as also of that of a Lyon, or Hyena, or Bull *sc.* of the vesicle filled with the narde ointment, Flowerdeluce, Rosate, and Honey *an.* melted together on coals helpeth the conception, being used after the purgation of the menses, before copulation. *Rhas.* the Gall being bound upon the left thigh, causeth strength in venery without damage. *Plin.* with fat it helpeth the vices of the fundament; some adde the spume of silver, and frankincense. *Rhas. gr. 6.* drunk with Honey and hot water help the Hemorrhoids. *Plin.* the *testicles* help the falling sickness. *Myrepsus*, maketh a suffumigation thereof with other things against the Epilepsie. *Marcel.* the *Milk* as also that of a bitch when fresh dropped into the eares, helpeth the pain thereof: as for the remedies against the *bitings* of a Bear, as also of Lyons and Panthers, see in that of Lyons. As for the *description*, it may be omitted the beast being common. They are very venerious, and *copulate* in February, or beginning of Winter, after the manner of rationalls, they goe 30. dayes, and bring forth 5. *young* sometimes, they are *enemies* to the Sea Calfe, Horse, Boar, and the dead, their *noise* is terrible. Having eaten the apples of Mandrakes, they eat pismires. When *wounded*, they feed on dry herbs. As for the *differences*, they are great, or little, black, or white. *Jonst.* Bears blould killeth fleas. Their fat is used in the weapon salve, some use the skin for garments and coverings, as also to seem terrible in warre *Pallad.* The grease preserveth iron tools in Winter: *Mizald.* and vines. *Schrod.* the fat doth heat, resolve, mollifie, and discusse. Being anointed on the *os sacrum* it helpeth the *Enterocele*, and falling down of the womb. Also it maketh hair white. In Finlandia the Rusticks use the dryed Gall, in stead of a Panacea.

Liver,

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Beaver. *Castor.*

P. *It's an amphibion : in Helvetia, Russia, and Prussia,* &c.

M. *Fish, fruits, and barkes of Trees.*

N. Κάστωρ. *Fiber. Arab. Albednester. Canis Ponticus.*

Beaver. *Gesn.* T. the *flesh* is bitter. *Albert* and all abominated, except the tail. Some boil it first, and then rost it, or fry it, in open vessells, that the stinking smell thereof may evaporat. The *tail* and hinder *leggs* are sweet, tender and fat, like the tuny, having a solid and certain tenaceous fatness : in taste almost like the Eele. Gluttons desire much the *membrans* that are betwixt the toes, being betwixt fish and flesh, and they are therefore used in the time of fasting. Some rost the tail and casting a little Ginger thereon, serve it to the table, others boil it and season it with some thick broth. *Schrod. V.* The *fat* is peculiar to the nervous parts and womb ; also it helpeth the falling sickness, convulsions and resolutions of the parts, and the apoplexie, *&c.* The *Castor*, or *testicles*, being taken out and well cleansed, are dryed and so kept, hung up in some shadowy place, and last 7. years. It is adulterated sometimes with gumme ammoniack, kneaded with Castor, and the Castors bloud, and so put into little bladders and dryed. As also by the reins thus used : yet it may be thus discovered ; the right testicles arising both from one beginning : also the adulterine are greater, and the genuine are of a strong and unpleasant smell, and of a strong, sharp, biting, and bitter taste, and of a brittle substance ; besides, that is bad also, which is black and mouldy. As for the vertues of *Castor*, T. it is hot 3°. & dry 2°. it attenuats, opens, and discusseth flatulency. *V.* It strengthneth the nervous parts, and head. It awakeneth the dull animal spirits, resisteth poyson, provoketh sneezing, is anodyne, & provoketh the termes : therefore it is good in the lethargy, apoplexy, epilepsy, palsey, vertigo, trembling of the joynts, defluxions to the same, strangulation of the womb, and collick being used both inwardly and outwardly : also it helpeth the ringing of the ears, difficulty of hearing, and pain of the teeth being dropped into the same. In the suffocation of the womb, it may be used to the nostrills, bound to the armepits, or

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or put into the Navill : alſo it correcteth the virulency of opium. The *skinne* being dreſſed and worn helpeth the gout and palſey. The D. of the extract is from *gr.* 5. to 12. *Geſn. Plin.* The skinne of a beaver being burned with tarre to aſhes, and mixed with the juyce of a leek ſtoppeth bleeding at the Noſe. *Plin.* The *urine* reſiſteth poyſon, and is put into antidotes. *Geſn.* The *Gall* is very uſefull : and the *curd* helpeth the falling ſickneſſe ; ſo that of the Sea Calfe. *Caſtorium* drunk in mulled water *q. drach.* 2. looſeneth the belly : it is of very thin parts, and beſt for cold and moiſt bodies. The ſuffumigation helpeth the affections of the Lungs, and head, if without a Feaver. It helpeth ſcirrhous diſpoſitions. It helpeth againſt poyſon, as of the Chameleon drunk in vineger, *&c.* And of the Scorpion in Wine, and the common and field Spider in mulſe, cauſing them to be evacuated by vomiting, alſo againſt Lizards, and the ceraſtes and preſter with panax, or rue and wine, and other Serpents in wine, and againſt miſſelto, *drach.* 2. being given in vineger, alſo againſt aconite in Milk and Water, as alſo againſt white Hellebore in mulled water with nitre, ſo *Plin. Avic.* It helpeth alſo againſt the biting of ſmall venemous creatures. *Plin. ſcrup. ſem.* taken in *unc.* 6. of wine helpeth thoſe that are infrigidated. Applied diverſe dayes with Honey it is a pſilothron, the hairs being firſt pulled away. *Plin.* With ladanum it helpeth fiſtula's. *Avic.* It helpeth cold abſceſſes and malignant ulcers. *Plin.* It cauſeth ſleep with oile of roſes and ſowfennell, the head being anointed therewith, and it drunk in Water, therefore it helpeth the phrenſy, and pains of the head. *Avic.* Applied plaiſterwiſe it helps the cold and flatulency of the head. *Gal.* So the fume taken. *Hippoc.* It helps the headach cauſed by the womb. Being given in *unc.* 4. *ſem.* of mulled vineger faſting it helpeth the falling ſickneſs, which if often troubling, it may be uſed in a clyſter, ſc. *drach.* 2. being added to a ſextary of Honey, Oyl, and Water ; but thoſe that are preſently affected, it helpeth with vineger : applied it helps diverſe affections of the nerues, and other vices : or pounded to the thickneſſe of Honey with the ſeed of vitex in vineger, or roſe Oyl, as alſo againſt the falling ſickneſſe : ſo *Plin.* Alſo it helpeth the epilepſy, and other cold affections of the head, *Scrup.* 1. 2. or 3. being taken with the juyce of rue, or Wine in which it hath been decocted, ſo *Platear.* Alſo applied it helpeth the vertigo, ſo reduced to the thickneſſe of Honey, with the ſeed of vitex in vineger, or oyl of Roſes : the ſame helpeth againſt the palſy, (and other cold affections of the head) *Opiſthotonos*, trembling,

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bling, ſpaſme, vices of the nerves, ſciatica, and ſtomach griefs. *Dioſc. Plin. Avic.* Being injected it helpeth the Lethargy, and ſleepy evill. So with vineger and oyl of Roſes, or ſmelled to. *Platear.* As a ſternutatory it helpeth the Lethargy, it moving and ſtrengthning the brain: or boiled with rues juyce, mint, and a little vineger, and ſo applied as a cataplaſme, the head being ſhaved: the powder alſo may be taken by the noſtrills with the juyce of rue, or the fume. Thoſe that are troubled with oblivion, after ſickneſſes, as the Lethargy, or plague are beſt helped by hiera *Ruffi*, and Caſtor applied with oyl to the hinder part of the head; as alſo *drach.* 1. thereof being drunk with melicrate after purging. So *Æt. Platear.* the wine in which it hath been decocted with rue and ſage, helpeth the palſey of the whole body. The powder held under the tongue till it be diſſolved helpeth the palſey of the ſame. The wine in which it hath been decocted being often uſed to the genitall, effectually, with a cataplaſme of the ſame helpeth the palſey. *Plin.* being drunk and applied it helpeth tremblings, convulſions, ſpaſmes, and vices of the nerves. With oylit helps the trembling, of the members. *Gal.* Yet it is to be uſed and applied where there is a convulſion, or trembling by plenitude, and not when dryneſſe, or emptineſſe. *Plin.* The ſtiffeneſſe of the neck is mollified by Caſtor drunk with pepper in muſſe mixed therewith, and Frogs boiled with oyl and ſalt, that the juyce may be drunk, ſo alſo it helps the opiſthotonos, tetanos, and ſpaſme with pepper, ſo *Plin.* alſo with Honey it cleareth the eyes. With the juyce of poppy it helpeth the eares: and ſtamped with oyl, or meconium it eaſeth the pain thereof. *Avic.* It helpeth the difficulty of hearing from a could cauſe, or ſpirits contained therein, the *q.* of a lintel being diſſolved in nard-oyl, and put in. *Plin.* it helpeth the toothach, being put into the eare of the ſame ſide, *Hipp.* ſo held in the mouth with pepper. *Plin.* being taken with a little ammoniacum in mulled vineger faſting it helpeth the ſhortneſſe of breath. *Avic.* It cauſeth thirſt. *Plin. Dioſc. Avic.* In vineger it ſtoppeth the hicket. *Plin.* with a little ammoniacum and mulled vineger drunk hot, it helps the ſpaſmes of the ſtomack, *Gal.* ſo if by plenitude. *Plin. Dioſc.* It helpeth againſt inflations, and pains. *Avic.* drunk with vineger it helpeth the pricking pain of the belly, and diſſolveth flatulencies, ſo for the latter with the ſeed of wild Carrot, and ſtone parſley, as much as may be taken up with 3 fingers in *unc.* 6. of hot muſſe, for the other, with vineger and wine. *Gal.* with oxy-

crat

crat it helpeth flatulency, pain, and hickets, caused by cold and thick humours, or grosse and flatulent spirits. *Archig.* it helps the collick *Æt.* 2. spoonfulls given in mulled water, and that of Aniseeds is also used, and is most effectuall. *Veget.* farriers use the fume for the difficulty of urine in Horses. *Platear.* Decocted in the juyce of vitex and a little vineger, and applied to the pecten and genitalls in a plaister it helpeth the Gonorrhea. *Plin.* being smelled to with vineger and pitch it helpeth against the womb. *drach.* 3. being drunk with water and penny royall expell the menses, and secundine: *Dioſc.* And the birth. the same drunk by men heateth the genitalls, so *Albert.* against the secundine it is used with panax, or alheal: *Gal.* so with melierat. *Plin.* beaver-stone being walked over by a woman, causeth abortion. The *Diacastorium* of *Myrepsius* helpeth those that are vertiginous, epileptick, apoplectick, paraplectick and resolutions. There is a plaister also thereof for the same. It is also put into oyls and errhines. *H. Matth. Pet. Apon.* corrupted Castor causeth madnesse and rage, a putting forth of the tongue, and Feaver: the *cure* is by butter, and muld water to cause vomiting sufficiently, *ſc.* till the scent be gone, and then use Diamoron, the rob of limons, or syrup thereof or juyce of Citrons, else Coriander seed, *Avic.* vineger and Asses milk, or *Philo* his antidote. *Jonst.* the fore parts of the Beaver are hot, the hinder are very cold. *Rondel.* the suffumigation helps conception. The *Gall* causeth venery. The *tail* helps the wounds of the intrails. The *teeth* hanged about the neck are an amulet against falls. The *fat* taketh fishes. The *skins* are used by some to make garments of. As for the *differences* some are black, reddish, or mixed, those are counted Masters, these servants. They *generate* in the beginning of summer, and bring forth in the end of autumne, if they *bite*, they leave not till the crackling of the bones. They are cleanly in their *houses*, *love* their *young*, use their fore feet like hands, when bound in their body they put their hinder parts into the water. They gnaw down trees to *build* with, and draw them on the bellies of their antients. Their *cry* is like that of an infant. As for their *description*, they are of an ash colour, blackish on the back, sharp toothed, forefopted like a Dogg, and like a goose behind, and tailed like a fish with skales thereon.

Bour-

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Boar. *Aper.*

P. *In Egypt, Macedonia, and England.* &c.

M. *Acorns, chesnuts, fearn, roots,* &c.

N. Ἄγριος. *Heb. Chasir. Arab. Kanisser.*

Boare. *Cels.* T. the braun is of light concoction, and the Domestick is the best. Also it is very strong and of much nutriment. *Avic.* Hoggs flesh either Domestick, or wild is of easie concoction, quickly decending, polytrophick, and of a thick and viscous juyce: Others say it is cold and viscous. *Hippoc.* The *wild* dryeth and strengthneth. *Schrod. V.* The *wild Boare* is of the nature of the Domestick, but stronger in faculty. The *fat* thereof is used in the weapon salve, and to help the pain of the sides, mollifie matter, and help the excreation of bloud drunk in Wine or Vineger, in which also it helpeth ruptures and convulsions, and luxations with rose vineger, so *Dioscor.* The *tooth* is specificall in the pluriesy; given with line seed Oile, or applied it helpeth the quinsey: the D. is *drach.* 1. The genitalls and *testicles* help against the impotency of Venus. The *gall* discusseth botches. The dry *dung* drunk stoppeth the evacuation of bloud, so applied. The *Urine* doth specifically break the stone of the bladder, and expell the same. The tooth is mucilaginous, and therefore doth sometimes congeale. *Hartm. in pract.* Some commend the water distilled out of the *bloud*, with refrigerating and moistening plants against the atrophie. *Gesn.* the parts of wild beasts are more hot and dry than the tame. *Plin.* the *brain* of a Bore is good against Serpents with the bloud, so against the botches of the privities. The *lard* boiled and applied doth presently consolidate what is broken; with Honey and Rosin it helpeth against Serpents: applied with the Lungs, it helpeth the galling and contusion of the feet. With Oile of Roses it helpeth night wheales. *Sext.* the brain boiled and drunk with Wine helpeth all griefes. See the *Sow. Plin.* The ashes of the *jawes* of a Boare help phagedens the same helpe fractures. *Ursin.* The *tooth* helpeth the cough. *Dioscor.* The *curd* of a kid, lamb, bore, or stagge &c. Are of like effect, and drunk against aconite in Wine, and coagulated Milk in Vineger.

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Vineger. *Sext.* the *Lunges* mixed with Honey help the ulcers and gallings of the feet. *Dioſc.* the Lungs, as alſo that of the Sow, Lamb, and Beare help inflammations by ſuch gallings. The *fat* helpeth drunkenneſs. *Dioſc.* The *Liver*, freſh, dryed and powdered and drunk in Wine helpeth againſt the biting of Serpents and Doggs: *Plin.* if old, drunk with rue in Wine it helpeth againſt Serpents. *Nicand.* So the fillet of the Liver next the Gall, drunk in Vineger, or Wine. *Plin.* the Liver helpeth the lethargy and drouſineſſe. *Sext.* it helpeth purulent eares being dropped in. *Plin.* it bindeth the belly being drunk in wine without ſalt, when freſh. *Sext.* and helpeth the flux. *Plin.* The *ſtone* therein, drunk in wine helpeth the ſtone. See Sow. *Plin.* The *gall* as alſo that of a Bull, applied warme diſcuſſeth botches, or wens: which *Marcellus* affirmeth of that of the Goat, *Plin.* with Roſin and Ceruſe it helps creeping ulcers. *Marcel.* being dropped into the grieved eare with a like *q.* of the Oile of Almonds, it helpeth it; alſo drunk it helpeth the ſpleen. *Marcel.* applied with fat it helpeth the Gout. See Sow, *Plin.* The *teſticles* drunk in Mares milk, or water, as alſo thoſe of a Beare help the falling ſickneſſe: *Sext.* So with wine. Remedies from the *huckle bone* ſee in Sow. *Marcel.* the Aſhes ſprinkled upon Beere help the difficulty of Urin, *ſc.* of the *Claws*. *Gal.* Alſo it helpeth piſſing of the bed. The dry *dung* of the wild, drunk in water or wine helpeth the rejections of bloud, & the old paines of the ſide, and ruptures and convulſions drunk in vineger. *Dioſc.* with the roſate cerot it helpeth luxations. Boars dung applied and drunk helps ſpaſmes, bruiſes, and wounds. When freſh & hot it is very good againſt the flux of bloud out of the noſtrills. *Marcel.* being applied with wine like a plaiſter it draweth forth any thing ſticking in the body, and quickly healeth it. Boyled with courſe Hony it helpeth the joynts. *Plin.* It filleth and cleanſeth all ulcers except in the leggs. The powder drunk helpeth the ſpleen and pain of the reines. The Aſhes help the pain of the loines, and ſerve where there is need of emollition. *Sext.* that of the wild Boare and Sulphur being drunk in wine helpeth the hipps. *Marcel.* ſo ſtrained into Wine, and drunk, it cures the ſciatica. Boiled with vineger, kneaded with Honey & applied to the ſoles of the feet, or ankles, it helpeth the paines thereof. *Plin.* The *urine* drunk with oxymel helpeth the epilepſy, or in mulled vineger. It helpeth the pain of the eares, and deafeneſſe. *Marcel.* It helps purulency being dropped in warm. It's to be kept in the bladder, or glazed veſſels. Dryed in the ſmoake, melted with Ho-

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ney and dropped into the eare, it helpeth its pain and deafeneſſe. It may be mixed with the juyce of Leekes, cyprine Oile and ſo dropped into the eares warm. *Dioſc.* drunk it helpeth the ſtone. *Plin. Sext.* the *bladder* being taken helpeth the ſtoppage of urine. *Gal.* and helpeth the piſſing of bed, being uſed 3. dayes together. *Marcel.* It helpeth the pain of the bladder, in man; and that of the Sow in women. Some ſay the urin, or bladder taken in beer helpeth the Dropſy. *Sext.* the *foame* of a Boar, with the fat being taken in about 3. pints after a 3d. part hath been boiled away, helpeth vomiting, and ſleep. *Æt.* their *wound* is not to be cured by conglutinating but ſuppuratory remedies. *Jonſt.* the Gall cauſeth venery. In the time of *generation* they ſet up their briſſels, and ſome gnaſhing their teeth. They copulate in the beginning of Winter, and bring forth in ſpring. They are *deſtroyed* by aconite. They *cure* them ſelves with juy: and are *taken* by Muſick. They whet their teeth before *fighting*, and *love* to releeve their crying confederats.

Buck. *Dama.*

P. *Almoſt every where, in Parkes and Forreſts.*

M. *Of Graſſe, Hay, and Leaves of Trees.*

N. Πρόξ. *Platyceros. Platogna, Cervus Palmatus.*

Buck. *Platin. Aldrov.* T. doth almoſt agree with the Capreol in qualities, and is of good nutriment, yet inclining to Melancholy. *Albert.* The *fleſh* is cold and dry, and cauſeth the hemorrhoids, except uſed with pepper, Cinnamon and Muſtard. *Rhaſ.* Or with Honey, and galingal. *V. Dioſc.* the *curd* hath the ſame vertue with that of the Hare. The *dung* increaſeth the haires, with oile of myrtles. The fume of the *tongue* dry cauſeth Horſleeches to fall off. *Rhaſ. Albert.* the duſt, or aſhes of the *huckle bone* helpeth the Fiſtula. So *Topſel*, alſo ſome of the late Writers preſcribe the *fat* of a Moul, Deer, and Bear mingled together, to help the memory, being rubbed on the head. *Muff.* the fleſh when young is reſtorative, that of a gelded Dear is temperate, without excrementitious humours, therefore their hornes grow not after. When young and in ſeaſon they are a wholeſome Meat, Having

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no bad juyce of themselves; when old its dry, too cold and full of grosse humours; But it may be corrected by Butter, Pepper and Salt.

Bugil. *Bubalus.*

P. *In hot Countries. Italy and Europe and other parts.*

M. *They feed as Oxen.*

N. Βύϛαλος. *Heb. Jachmur. Buffalus.*

Bugil. *Cresc.* T. is of a Melancholick juyce, and unpleasant taste, therefore it is not much commended. *Albert.* Cheese made of the *Milk*, is sollid and terrene. *V.* Rings made of the *Hornes*, or *Hooses* of them, worne upon the fingers, or toes, are very much commended by some against the spasme: Some also fabulously report that the same break in the time of copulation. *Schrod.* the extract of the *Liver*, is like that of the Bulls Spleen; but more effectuall, the D. is the same; so *Hartm. in Croll. Gluckt in Begu. Topf.* Some Husbandmen burn the hornes, or *dung* of their bugills, on the windy side of their Corne, or Plants, to keep them from Cankers and Blasting: their Hornes serve to make bowes of. As for the *description* they are of the kind of wild Oxen, but greater, and taller, thicker and stronger, than the ordinary. They *fight* with the feet like the Horse, and when angry run into the water. *Lonic. Aldrov.* the *Urin* with Myrrh and Oile, helpeth the eares the dung helpeth tumours.

Bull. *Taurus.*

P. *Almost every where, in all Countries.*

M. *They feed on Grasse, Hay, Leaves, &c.*

N. Ταῦρος. *Heb. Tor. and Taur. Arab.*

Bull. T. *Gal.* The flesh of Goats is the worst, both for juyce, and to be concocted, then that of Rams, and lastly the Bulls *flesh:*

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of all which the gelded are beſt, and the oldeſt the worſt, both for concoction juyce and nutriment. *Plin. V.* The ſlough of Serpents with a Bulls *skin* helpeth the Convulſion. *Gal. Rhaſ.* the ſilings of the *Horne* drunk with water ſtop the flux of bloud: *Gal.* and the flux of the belly. *Sext. Æſculap.* the Horn burned where Serpents are, driveth them away. *Dioſc.* The *bloud* diſcuſſeth and mollifieth hard tumours with Barley flower. *Plin.* being powdered and applied it helpeth impoſtumes, as alſo that of Bugils. *Gal.* it helpeth abſceſſes, as alſo that of Bores, and Goats. *Æſculap.* it killeth Serpents. *Sext. Æſculap.* Applied it helpeth all ſpots of the face. Applied hot it helpeth broken bones; ſo *Geſn. Plin.* being powdered it helpeth ſwellings behind the eares. Some commend it againſt the gout, Uſed dry with penny wort it helpeth phagedens & fiſtula's. *Geſn.* the *fat* is in a mediocrity. It helpeth ſpots in the face, as alſo the Gall of a Calf, with the herb Cunila, *ſc.* the ſeed thereof, & the powder of Harts-horne burned in the beginning of the Dogg-dayes. *Sext.* Applied with Roſin and Fullers earth, it diſcuſſeth all hardneſſes: *Æſculapius* appointeth Wax for the ſame purpoſe. *Plin.* With that of Bares and Wax it helpeth the ſwellings behind the eares. With rue it helpeth the Morphew, Warts, Wens, and the Like, with that of a Hogge and night ſhade. It helpeth the botches of Women with the aſhes of Aſpes. With that of the Eeare and Wax *an.* With Hypociſtis and Galls it helpeth the Gout: ſome uſe it for the ſame purpoſe with that of geeſe and oeſypus. *Dioſc.* The *Marrow* is next to that of the Hart and Calf, next to which is that of the Goat and Sheep. It is dryer and hotter than the two firſt; or ſharper. *Sext.* Drunk in Wine it helpeth the tormina: *Æſculap.*, or rather tremblings. *Rhaſ.* So being mixed with a fourth part of red rue, and Oile of bayes; the hands and feet being anoinred therewith morning and evening. *Marcel.* with that of a Dormouſe and Henne melted, and put hot into the eares, it's very good for the ſame. *Dioſc.* The *Gall* is better than that of the Sheep, Sow, Goat, or Bare; being of the ſame nature, but leſſe effectual. It is dryer than that of the Oxe, and hotter. Mixed with Honey it is uſed in plaiſters, and Theriack remedies outwardly, that are vulnerary: *Rhaſ.* As alſo in Malignant ulcers: *Plin.* Alſo other ulcers with Oile of Cypreſſe. *Dioſc.* And Phagedens. *Plin.* It helpeth Fiſtula's with the juyce of leekes, or Womens Milk; as alſo Phagedens. It cureth burnings. *Sext.* It cureth the biting of the Ape. *Marcel.* It helpeth ulcers in the head applied with warme Vine-

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ger, and hot Scabs with Nitre Wine and Oile: *Plin.* As also the Alopecia with Ægyptian Alum. *Dioſc.* With Nitre and Fullers earth, it helps the Leproſy and ſcurfe. *Plin.* In water it helpeth the ſpots in the face, the skinne being taken off, and Sun and Wind avoided: alſo it taketh away Freckles. Decocted with the fat of Goats *an.* and drunk in water it helpeth the falling ſickneſs. *Rhaſ.* The *ſtone* in the Gall doth the ſame, ſharpneth the ſight, and preventeth humours flowing thether. *Plin.* the Gall with the white of an Egge, ſerveth for collyries being uſed 4. dayes together in Water. *Æſculap.* With Honey and Balſame it helps the vices of the eyes: and the dimneſſe and weſt with mulſe: *Sext.* And pain of the eares: *Plin.* As alſo with the juyce of Leeks warme, or Honey if there be a ſuppuration, and ſtench being heated in the rind of a pome-granat: *Dioſc.* Alſo dropped in with Goats, or Womans Milk; as alſo ruptures: *Marcel.* So with Laſerwort and Oile of Cedar. *Avic.* It helpeth the ulcers of the eare. *Rhaſ.* 2. or 3. drops help the ringing of the ſame. So *Dioſc.* With the juyce of Leeks. *Plin.* It helpeth the teeth, as alſo the Milk of Goats. *Dioſc.* applied with Honey it helpeth the quinſey, ſo *Marcel.* alſo ſalt vineger and old oile may be added. Cows milk boiled and drunk helps the dyſentery, with Honey, and the aſhes of the horne if there be pain; or elſe, the Gall mixed with Cummin ſeed, Gourds being applied to the Navil. *Marcel.* Applied with a cloath to the Navil it killeth Wormes. *Dioſc.* It cicatrizeth the vices of the ſundament, ſo *Plin.* and *Avic.* ſome uſe it to open the Hemorrhoids. *Gal.* Put into the fundament in a cloth it looſeth the belly: ſo applied to the Navil of Children. *Plin.* So with wormwood: or lupines pounded. Applied from the Navil downwards with Honey it helpeth the pains of the *ſcrotum*, and genitalls. *Plin.* It helpeth the pterygia diſſolved in hot water, ſome adde Sulphur *an.* and Alum. *Marcel.* With butter, the morrow of a Hart, and Oile of Cypreſſe and bayes it helpeth bruiſed knees. *Avic.* It helpeth the pain of the womb. Applied with new ſhorn wool it helpeth the purgations of Women. Some adde Hyſop and Nitre. *Plin.* So the powder of Hartshorne applied, and Bulls Gall with opium. *Hippoc.* Being drunk with Wine in the morning faſting, and pills made thereof uſed, it provokes the termes. *Rhaſ.* Given in water of coloquintida, it preſently expels the birth. With Serpents greaſe, ruſt of braſſe and Honey applied it helpeth ſterility cauſed by Child birth. *Sext.* The *genital* of a Bull ſoaked in vineger, and applied, cauſeth the

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face to shine so the glue thereof. *Rhaf.* That of a red Bull drunk by Women causeth a lothing of venery; yet the later authors affirme the contrary. *Gal.* The *Horne* burned stoppeth bloud. *Æsculap.* The *dung* discusseth tumours, & hard swellings. *Sext.* Drunk with hot water it cureth all griefs Applied hot it helpeth the Alopecia. Burned and cast upon Wine, or hot water it helpeth burnings. *Plin.* Applied it maketh the Cheeks reddish being fomented with cold water both before & after. *Dioſc.* The fume helpeth the falling down of the Womb. *Plin. Marcel.* The *urin* helpeth the Leprosy and Scurf. *Marcel.* And if old also the head, being washed therewith. *Plin.* With Goats Gall it prevents what troubles Cattle. It helpeth running ulcers of the head, and Scuiſe with Brimstone. *Dioſc.* Dropped into the eares with Myrrhe, it helpeth the paines thereof. The fume as also of that of Man, helpeth deafeneſſe: with a third part of vineger, and a little stale of a young Calfe, it causeth venery being drunk and the dung applied to the genitals. *Hippoc.* maketh a purgatorie remedie thereof, for Woman that cannot conceive. *Plin.* The *glue* is made of the eares and genitals and is most excellent against burnings. *Avic.* Useth it with vineger and Honey *Plin.* With Lime it helpeth the itch: And ringworme, with vineger. *Marcel.* So boiled with vineger, and five brimstone, boiled to the thickneſſe of Honey with stirring applied twice in a day. *Plin.* being dissolved it helps fresh wounds made by Iron. *Avic.* With Honey & vineger it killeth Nits. *Plin.* The fabrile glue decoct in Water and applied, helpeth the teeth, being presently washed with Wine in which the barks of a sweet pomegranat are. *Plin.* 3. *Oboli* being drunk with hot Water help the spitting of bloud. *Marcel.* It helps the collick. Being injected with hot Water it helpeth the dysentery and the dung of a Calf decocted in Wine helpeth inflations. *Gesn.* H. the *bloud* is counted poysonsome. *Gal.* The *antidote* is vineger, with vomiting. Such things also as hinder coagulation and are laxative, fat, and slippery. As also Cabbage seed, Calamint, Nitre, Pepper and Tyme, *&c. Jonst.* As also flower gentle, wild figgetree. Laserwort, Oile of Peeter, Sowthistle, Bramble bush. *Dioſc.* Yet the bloud applied with Barley meale mollifieth hardneſſes in the body: dry it discusseth impostumes in any part, and killeth Wormes, and being applied it taketh all spots out of the face, notwithstanding it is dangerous to be taken, it presently coagulating and growing hard. If drunk the *Symptomes* are difficulty of breathing, strangling, stopping of the jawes, and tonsils. Redneſſe of the

tongue,

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tongue, and infection of the teeth, &c. Hereto may be referred the *Bison*: and *Ure-oxe*, whose parts though not experimented, are thought to be more effectual in physick, as also the bulls of Florida, called *Butrones*, the skin of which the Barbareans use against the cold of winter, and the hornes against poyson. *Maff.* Bulls beef except very young, is utterly unwholsome, and of hard digestion, the bloud is extream hard and binding as appeareth in the ground where they are killed, it glasing, it making it of a stony hardnesse, therefore they were wount to be baited before the slaughter, that violent heat and motion might attenuate their bloud and soften the flesh; yet it's then fit only for strong stomacks, and hurts others.

Calfe. *Vitulus.*

P. *Almost every where, in any country.*

M. *They are fedd with milk.*

N. μόσχος. *Vacca prales. Heb. Egel.*

Calfe. *Gesn* T. In all kinds of living creatures, the flesh of the aged is hard, dry, and hardly concocted: Those of the younger are tender and moist, and therefore more easily concocted, except such as are eaten, as soon as brought forth; for all such are mucous, especially those which are moist in their own nature, as Lambs, and Sows Pigs; but Kids and Calves, being of a dryer nature, are better concocted and nourish; so *Gal.* They are to be killed 15 days after calved, and then *flesh* then is temperate and of easy concoction, also wholesome for those that lead an idle life, so *Crescent.* Therefore it is often used by the gentry; so *Platin.* It may be boiled as that of other beasts, and eaten with butter and vineger; so the *plux.* The *head* is eaten with the braines and sage, at the first course, and is much better than that of the Shepe. The *feet* are eaten with vinegar and pepper; there are also diverse other things taken notice of by *Platina*, *Apicius*, and others, which belonging to cookery, are here omitted, as belonging to the dypnosophistick art. V. *Plin.* The *flesh* of a Calf keepeth green wounds from swelling. *Marcel.* New boiled and applied with vineger to the armpits, it helpeth the stinking of the same. *Plin.*

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Applied it helpeth the bitings of Men, being ſo uſed for five dayes together: *Celſ.* As alſo of a mad Dog; and Serpents, the broth being drunk, as alſo that of a Gooſe or ſheep. *Plin.* The ſame helpeth the diſentery and cœliack paſſion. The fleſh eaten with birthwort roſted, by women about the time of conception, cauſeth males. The Aſhes with Womens milk helpe filthy ulcers. The *marrows* of living creatures, mollify what is hard or ſcirrhous, either muſcles, tendons, ligaments, or bowels; but the beſt is that of the Hart, then that of a Heifer or Calf: And that of Goats and Bulls is more ſharp, and drying, and therefore are not uſed for this purpoſe. Alſo of the marrow of the hart or Calfe may peſſaries be made, to mollify divers evils of the matrix, and remedies to be applied outwardly: Alſo the marrow of the back may be uſed, which is more dry and ſqualid. *Plin.* All marrow, mollifieth, filleth, dryeth, and heateth. *Plin.* It helpeth the dyſentery with other things, and exulcerated wombs. *Gal.* They doe looſen and diſcuſs. As for the way of preparing and keeping them, ſee in my *Iſagoge phytologica*, &c. *Plin.* The marrow of a Calfe with a like weight of wax and oile, or oile of roſes with an egge helpeth the hardneſſe of the cheekes: Which *Marcellus* affirmes of the eyebrows. With comin ſeed inſtilled it helpeth the paine of the eares, and deafeneſs. It helpeth the ulcers and cleſts of the mouth, ſo that of the heifer. Boiled with a little meal, wax and oile, it helpeth the cœliack, and dyſentery, being drunk. *Marcel.* So that of a heifer with meal and cheeſe. With ſuet it helpeth the running ulcers of the privities. *Plin.* The ſame in wine decoct, with water helpeth the exulcerations of the womb applied. *Gal.* Diverſe remedies are made thereof to mollify the womb being uſed inwardly or outwardly. *Dioſc.* The *fat* is ſomething aſtringent. *Marcel.* With ſalt it helpeth the louſy evil. *Plin.* And evils of the head. *Marcel.* Applied it extenuateth the eyebrows: *Plin.* So with Gooſe greaſe and the juyce of baſil, as alſo paines of the eares and deafeneſſe, ſo with the marrow of a Hart, and leaves of white thorne; with wild cumin and honey, it helps the ſound and ringing thereof. *Marcel.* Drunk in water it helps the cœliack. ſo *Plin.* And the dyſentery. With rue it helps inflations in the fundament. With niter it helps th: ſwellings of the teſticles, ſo *Marcel.* *Plin.* It helpeth rough nailes, and warts with ſalt: and the gout, as ſome affirme. *Dioſc.* The *curd* hath the ſame vertue as that of a Hare, Kid, or Lamb. *Plin.* A little thereof drunk in wine helpeth the lethargy, which ſome affirme of the Sea Calfe. The *deſtilled*

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water of the race with *p. aq.* Of sage and bawme, helpeth cold parts, resolved or pined, being applied daily morning and evening with hot cloths, wrapped about them. The water distilled out of the liver of a hee Calf, with as much sage drunk by men or women, that have a hard swelling overthwart the bottome of the belly, above the privities, helpeth the same. *Plin.* The *gall* helpeth the leprosy and scurfe, with the seed of cunila, and powder of ashes of harts horne. *Marcel.* Applied it killeth nits. The stale urine of man helpeth the alopecia, with sowbread and brimstone, but this is more effectual. Being warmed it extenuats cicatrices, with myrrhe, honey, and saffron; to which some add the flowers of brasse, which *Marcellus* the *Empirick* appropriateth to the eyes. being boiled with vineger, with a like quantity of the slough of a Serpent, and put into the eare with a cloath dipped therein, being first fomented with hot water by a sponge, it giveth great ease. It loosneth the belly, used as that of the Bull, and helpeth the womb, to which some adde oile of almonds. *Plin.* The *spleen* boiled in wine, pounded and applied helpeth the small ulcers of the mouth. *Marcel.* The *glue* dissolved in vinegar with a little unslacked lime, to the thicknesse of honey, applied helpeth the leprosy, being left to dry thereon. *Plin.* So boiled with vineger and honey. That made of the genitals, dissolved in vineger with live brimstone, helpeth the tetters of the mouth, used twice in a day. *Plin.* It helpeth broken eares dissolved in water. *Plin.* The fume of the *dung* helpeth those that are hurt by the Scorpion. The ashes with vineger stop bloud. *Marcel.* With Womens milk it helpeth sordid ulcers. *Plin.* Applied fresh it helps S. *Anthonies* fire. The ashes, with the boyled bulbs of lillies, and a little honey, helpe the paines of swelled vaines, and all inflammations and suppurations. The ashes with vineger help warts. The dung kneaded with oile and gum, helpeth the skin discoloured in the summer time. *Marcel.* With new œsipus, honey, butter, and a dogs gall mixed, it taketh all spots out of the face. *Plin.* Boiled in wine it helpeth melancholy. *Marcel.* And when fresh helps those that are collerick. *Plin.* That of the male applied helpeth the dropsy. Boiled in wine it helpeth the inflation of the intestines. It helpeth late luxations, so that of a Boar or Sow. *Marcel.* And the joynts with the dregs of vineger it helps the gout. With vineger it helpeth the swelling of the testicles. The ashes with the decocted bulbs of lillies, and a little honey helpe the gout, and articular diseases. The *urine* when first calved, with that of a Goat, or Bull,

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Bull, and a third part of vineger made to ſume, helpeth the paine of the ears, and deafeneſſe. *Jonſt.* The bloud of a Calfe, with meat cut ſmall, being ſet in a pot for 10. days is a very good baite for fiſh.

Camel. Camelus.

P. *In Africa, and Aſia. India, and Arabia.*

M. *Of ruſhes, barley, graſſe and thiſtles.*

N. Κάμηλος. *Heb. Gamal. Arab. Gemal.*

Camel. *Gal.* T. *Ariſtot. Plin.* Both their *milk* and *fleſh* are of all the ſweeteſt. Their milk is drunk with twice or thriee ſo much of water; yet ſome commend the milk only as ſweet. When nere the time of bringing forth there milk is more thinne. All milk doth obſtruct, eſpecially the liver, except that of Camels when great, and the Aſſes and Mares, ſo *Avic.* Alſo it is ſomething ſalt. Being uſed it cauſeth freckles, or the morphew, ſc. All but this. It looſeneth the belly as the other two. It is the thinneſt of all, and of a better and more thinner juyce. It extenuats thick excrementitious humours, and frees from obſtructions, by reaſon of its vehement heat, ſo *Rhaſ.* Alſo the *fleſh* is hot and dry. V. *Geſn.* One that is poyſoned being put into the belly of a Camel or Mule new killed, is helped thereby, the heat thereof reſolving the poyſon, and ſtrengthning the ſpirits, and all parts of the body; ſo *Ponzet. Avic.* The fleſh provoketh urine, yet ſome affirme it of that of the hart. The *fat* in the bunch burned helps the hemorrhoids by its ſume. *Hal.* The *bloud* dried helpeth the diſentery, and long flux of the belly. *Avic.* It ſtoppeth fluxions: drunk after the purging of the termes it cauſeth conception, ſo *Geſn.* Though he doubts of the ſame. It helpeth the epilepſie: *Plin.* So the *braine* dried, drunk in vineger, ſo *Gal. de Ther.* The *teeth* help the excoriations of the inteſtines, and hemeroides applied. The *froth* drunk maketh demoniack. *Rhaſ.* The powder of the *lungs* drunk cauſeth blindneſs: *Plin.* The *Gall* drunk with hony helpeth the falling ſickneſs, and quinſy. *Marcel.* Applied to the forehead it helps dimneſs of the eyes, ſome adde hony and ſaffron thereto, and then it cureth excreſcencies, and cicatrices there. *Plin.* The *taile* dried looſeneth the

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the belly. The haires thereof twisted together and bound about the arme help quartan agues. *Avic.* The *milk* when they are newly impregnated helpeth the asthma, and shortnes of breath. It helpeth against the dropsy and hardnes of the spleen, as also that of the Goat and Asse. *Rhas.* It strengthens the liver, openeth obstructions, leasoneth the hard spleen, and helpeth the dropsy being drunk hot, especially sugar being mixed therewith. *Avic.* The milk when first great, with oile of mock-privet helpeth the inward parts. Except the same, all milk is unwholsome for those that are splenetick, and hepatick, and those that want an attenuating diet: For this agreeth with most distempers of the spleen, and liver, and increaseth the same: Also it is very good in the dropsy, especially drunk with their urine. *Avic.* It causeth a good stomach and thirst, also it provoketh the termes, and helpeth the vices of the hemorrhoids. *Haly*, the milk of a Camel is a good antidote against poyson. And it helpeth the decayed temper of the body, mollifying the belly. Some say the ashes of the *dung*, with oile curle the haire: And applied help the dysentery: And the epilepsy so much as may be taken with three fingers being drunk. *Avic.* The dung hindreth the marks of the small pocks, and taketh away warts; also it stoppeth the flux of bloud out of the nostrils. The white dung powdered and applied with hony represseth tumours, and purgeth dry wounds, also it resolveth ulcers and schrophula's. The *urine* helps running ulcers. *Plin.* Being drunk it moveth the belly. Applied it helpeth dandriff. *Avic.* It helps the losse of smelling, also it helps the dropsy, as also that of a man. *Matt.* Some say that sal ammoniack is made of the urine thereof. *Jonst.* As for the *description*, the foot is divided, back knobbed, taile like the Asses, they are eated like a Cow, the genital is backwards, the buttocks narrow, and gall venous. They can abstaine from drink 15 dayes. They *engender* backwards a whole day together, and goe twelve *monthes*. They are *enemies* to the Horse, Lion, and Oxe-fly. Their *deseases* are the gout and baldnes. They live a hundred *yeares*. They are revengeful, docible, *love* musick, are bashful, and compassionate. They knele down when loaded, and carry about 600 weight. The *Dromedarie* will run 100 miles in a day. Some are brown, some white as to their differences.

Capricerve,

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Capricerve. *Capricerva.*

P. *In the Indies, Persia, & Peru and like places.*

M. *Of a herb like Saffron, and Hermodactils.*

N. *Capra Indica. Montana, Sylvistris,* Pazon Pers.

Capricerve. *Jonst.* T. The *flesh* of the last is not very pleasant, yet eaten by the Indians. V. A piece thereof applied, presently helpeth the pain of the eyes, being applied fresh. Their stone called *bezoar*, *Garc.* applied to any bare part of the body, it preventeth the hurt by poyson. The powder cast upon the bitings of venemous beasts cureth the same, and benummeth the beasts being cast thereon; also it helpeth all poyson and malignant feavers. It helpeth melancholy, quartan agues, the syncope, epilepsy, vertigo, stone, and killeth wormes. And is more effectual for women than for men. The. D. *is gr.* 12. Of which see more in my P*ammineralogie*. The beast is about the *bigneße* and likeness of a Stagg. Their *hair* is very fine, like silk: it helpeth when hot, and prevents the inflammation of the reines, therefore they fill beds therewith: It is said also to help the gout: *sc.* Of that called *Vicunas*, which may be here reduced.

Cat. *Catus.*

P. *Almost every where, In all Countries.*

M. *Of flesh, fish, mice, birds, lizards, rabbits.*

N. Αἴλουρος. *Kdrmi. Heb. Catul. and Schanar. Feles.*

Cat. *Anon.* T. The *flesh* of Conies is like that of the Cat, both being sweet. It was used formerly in banquets, and is still used in other Countries, after they are hung out in the aire, that they may be more tender, and sweeter. V. Some count the Cat an uncleane, and poysonsome beast. P*lin.* The *ashes* drive away Mice. P*onzet.* H. The *braine* of a Cat causeth madnesse, being very dry, in

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in reſpect of mans. And it ſo obſtructeth the paſſages thereof, that the animal ſpirits cannot paſſe to the ventricles of the hinder part, ſo that memory being hindered, thoſe that are ſo affected ſeeme diſtracted. The *cure* is by drinking twice a moneth *drach.* 1. of the earth of Lemnos with the water of ſweet Marjoram: Alſo ſpices are to be mixed with the meats, to recreate the ſpirits: Wine alſo is good and ſometimes *drach. ſem.* of *Diamoſchu dulce* there with; yet a good order of diet may be ſufficient. *Matth.* The braine cauſeth the vertigo, and ſtupidity, which is cured with much difficulty: It is to be cured by vomiting, and the aforeſaid remedies, or *drach. ſem.* of muſk powdered & drunk in wine. *Æt.* The *biting* of a Cat is *cured* by thoſe againſt that of a mad dog; But properly, honey, turpentine, and oile of roſes mixed and applied: Or centaury applied with hony, alſo the dung of a Cock applied with the fatt of the ſame. Some uſe mans urine with Goats milk and origanum. *Matth.* The *Haires* are poyſonſome. The *breath* alſo is offenſive: In ſo much that ſome affirme that diverſe having kept them in their beds, have got an hectick feaver or maraſmus thereby: And doe therefore often carry the plague about in peſtilential times, and offend many merely by their *ſight*, whom *Matthiolus* ſuppoſeth may be *cured* by ſuch remedies, as ſerve againſt the braine thereof. *Gal.* The *fleſh* of Cats ſalted and bruiſed draweth out things fixed in the fleſh. Their fleſh is hot and dry, helpeth the paine of the hemorrhoids, heateth the reines, and helpeth the paine of the back: Which *Iac. Olivar.* Affirmes. *Urſin.* The *loines* helpe the like parts: So *Geſn.* Although, the truth hereof may be queſtioned. *Rhaſ. Albert.* The fleſh of the *wild Cat* applied helpeth the gout. *Anon.* The *bloud* of a Cat applied helpeth the ſoares of the nailes, and killeth the wormes thereof. *Rhaſ.* The *fat* of a wild Cat, is of like nature with the fleſh. *Sylv.* The fat is betwixt that of a Bull and Sow. *Ms.* The aſhes of the *head* of a black Cat burned in a glazed veſſel, and put into the eye with a quil, thrice in a day, helpe the haw, weſt, and web in the eye. And if there be heat in the night, two or three oake leaves applied wet in water, help the ſame. *Gal.* The *liver* burned and drunk helpeth the ſtone. *Plin.* The ſame taken in the decreaſe of the moon, and drunk in wine after long ſalting, helpeth the fits of quartans: Which *Sextus* attributeth to the dung, hanged about the neck with an Owls claw. The *gall* of a wild Cat is very good againſt the wry mouth: The ſume extracts the dead birth: So applied with coloquintida water, by a ſponge, or put in as a peſſary; ſo

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so *Rhaſ.* and *Albert. Sext. Æſculap.* The dry *dung* applied with an equal *q.* of muſtard ſeed and vineger helpeth the alopecia. *Plin.* Some ſay that rubbed outwardly, it cauſeth bones ſticking in the throat, to avoid, upwards or downwards: So *Sext Plin.* Alſo it helpeth the exulcerations of the womb: Which is affirmed alſo of the fat of the Fox and marrow of a Calf in wine, decoct in water with ſewet. *Jonſt.* The dung with roſin and oile of roſes applied ſtoppeth womens flux. A fat Gooſe being ſtuffed with the fleſh thereof and ſalt, ſo gently roſted, yeeldeth a liquour good againſt the gout, or joynt aches. They uſually *generate* in *Jannuary* and *February*, making a noiſe, by reaſon of the heat of the ſperme, & ſcratching of their nailes. They goe 56 days, and uſually bring forth 5 or 6 *young* ones. They are *enemies* to Mice, Toads, Serpents, the Vulpanſer, Eagle, rue, to their own gall, ſweet ſmells, and moiſture, therefore ſome uſe rue to affright them from Pigeon-houſes. They *love* valerian & catmint. Their *eys* increaſe & decreaſe according to the moon & ſhine in the night. Alſo they hide their *excrements*, and love their old *habitations*, which they will find out though carried away blindfolded. *Schrod.* The *fat* of a gelded Cat, heateth, mollifieth, diſcuſſeth, and mightily helpeth the diſeaſes of the joynts. *Schwenckf.* Three drops of the bloud, out of the candale veine of a boor Cat drunk help the falling ſickneſſe. The bloud of the eare helpeth the ſhingles. The *skin* is woorn to warm the ſtomach, and help contractions of the joynts. Some uſe the *ſecundine* about the neck, to prevent the diſtempers of the eyes. *Obſcur.* The fume of the *dung*, it being applied alſo, expels the dead birth. *Aldrov.* The fleſh draweth things out of the body, and helpeth the hemorrhoids and paines of the back. *Quere.* The diſtilled water of the urine helpeth deafnes.

Chameleon. *Chameleon.*

P. *In Aſia, Africa, and India, or the Indies.*

M. *Flies, locuſts, beetles, the Antients ſaid of the air.*

N. χαμαιλεων. *Murilacertus.*

Chameleon. T. *Jonſt.* They are uſed for meat, being caſt into the fire, and broiled. The ſkin being taken off, the *fleſh* is very white,

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white, which being boiled in a liquour like our butter, is after eaten. V. *Trall.* It is also used in Physick, *sc.* against the epilepsy being boiled in a new earthen pot, with oile: He also maketh an unguent thereof against the gout. *Arnold. Aldrov.* The *tongue* applied on his that is forgetful helpeth the memory. Some apply it to avoid the danger of child-birth. *Marcel.* The *gall* helpeth suffusions of the eyes. *Plin.* The *heart* in new sheered black wool helps the quartan ague. With the root of the herb of the same name, and hounds-tongue, it causeth silence. The *liver* dissolveth love: And the *intestines* and excrements, mixed with the urine of Apes, cause hatred. There are also diverse other things affirmed thereof which deserve not writing. *Gassend.* The *teeth* are in good order, the *intestine* crooked, the *excrement* liquid. The *liver* slit, the *lungs* puffed up, without an inner rim in the lower belly, spleen, bladder, or reines; and *tongue* of a foot long. *Peiresc.* Kept some thereof to see their formation and eruption in which he observed a great number of *eggs*. They are *enemies* to the Hawk, Crow, Elephant, and Vipers. *Celsus* Saith that their *mouth* is always open. In the winter they lye hid like the Lizard. They are of the *colour* of what is next, except red and white; yet *Gassendus* affirmeth it not of those of *Peirescius*. Some thereof are pale, some black, and of other colours, as to their *differences*.

Cony. *Cuniculus.*

P. *In Germany, France, Italy, and England, &c.*

M. *Grass, trefoile, lettuce, sowthistle, &c.*

N. κύνικλος. *Heb. Schaphan. The young Laurix.*

Cony. T. *Anon.* Some count the *flesh* sweet and like that of a Cat. *Platin.* It nourisheth better and more easily; than that of the Hare. The *brain* as also that of the hare is commended against poysons. V. *Gesn. Marcel.* The *powder* of a Cony burned alive in a pot, with the like quantity of costus, being drunk in wine, *sc.* one sponeful, and the jawes rubbed with the same, helpeth the quinsey. *Sylv.* The *fat* is betwixt that of the Bull and Sow; as also that of the Fox, Badger, and Cat, *&c.* It serveth to asswage the nerves, which is affirmed by *Ursin. Schrod.* And helpeth the hardnesse

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hardneſſe thereof, and of the joints. It is a very fearful and prolifick creature. *Jonſt.* The fat in ſome helpeth the difficulty of urine. The *deſcription* is not neceſſary, by reaſon of the commonneſſe thereof. They *generate* in halfe a yeares time, or in a year, then every moneth, in hot countries. If one departeth from a place the reſt follow. They chew the *cud*, are emulous, and eaſily tamed; they ſtop their *neſt* with ſand, that they may not be diſcovered, and goe to them only in the morning and evening. Their *difference* is from their colour, magnitude, intralls, and place. *Aldrov. Dur.* Their fleſh is cold *initio primi*, & dry 2o. The fat helps vices of the urine, *Wecker* maketh an ointment thereof for the ſame purpoſe: the ſkin helps againſt cold.

Cow. *&c.* Bos.

P. *In England, Scotland, Ireland, and almoſt all Countries.*

M. *Of graſſe, ſhrubs, and leaves of trees.*

N. Bũs. *Heb. Bakar, Vacca. Junix, the Heifer.*

Cow. *Geſn.* T. The *fleſh* nouriſheth much, and the bloud generated thereof is more groſſe; therefore it cauſeth diverſe melancholick diſeaſes, in thoſe that are of that temper, it is difficultly concocted, but then it mightily nouriſheth: and compared with ſheepes fleſh it is cold, and cauſeth melancholy bloud, but it may be taken with vineger, garlick and rue: it is fit only for hot and ſtrong ſtomacks, and thoſe that labour; ſo *Sym. Seth. Gal.* The fleſh is not moiſt, pituitous or tender; but hurteth much by reaſon of its hardneſſe, and difficulty in alteration: Alſo it yeeldeth not a mean aliment, or that may be eaſily diſſipated, but cauſeth too groſſe bloud, and ſo hurteth thoſe of the ſame temper, feeding too largely thereon: Cauſing cancers, the leproſy, ſcab, quartane ague, and melancholy, alſo ſwelling of the ſpleen, after which in ſome followeth a cacheXy or a dropſy. The ſame fleſh is ſo much thicker in ſubſtance than the Hogs, as that is more clammy than it. The young is beſt for young people, and therefore the ſwines fleſh being more moiſt than beefe. Alſo beaſts are fatteſt, and fitteſt for mans body when they goe to graſſe, and after, are more leane and of worſe juyce: So thoſe that feed on ſhrubs and branches of trees,

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trees. The flesh of Hares causeth grosse bloud; but is of better juyce, than that of Cowes, and Sheep. Beise is of little and slow nourishment, being cold & dry, so generateth an impure and melancholick juyce, and causeth diseases thereof arising. *Ijaac. Platin.* It stayeth long in the stomach, and stoppeth the belly: Especially the old, the young is temperate of good nourishment & strengthning, so *Crescent. Plat.* Beise ought to be boiled. *Celsus* counteth it of the most nutriment, & fittest for the stomach amongst domestick creatures, and is not so subject to corruption. The Cows *milk* is the fattest, the Sheeps & Goats lesse fat, so *Gal.* The milk of a Cow, Asse & Mare, doe more loosen the belly, than the Sheeps; which is sweet, thick, and fatt. The three former are most fit for the belly; but trouble the same, so *Dioscor. Crescent.* The milk and cheese of Heifers, is not so fit nutriment for man, as that of Sheep. *Var.* The milk that is most purging is first the Mares, secondly the Asses, thirdly the Sheeps, fourthly the Goats. *Bapt. Fier.* The best is the Goats, next the Sheeps, and then the Cows. *Æg.* The most temperate is the Womans, then the Goats, Asses, Sheeps, and lastly the Cowe's. The Goats is temperate in substance, lesse purging than the Cows; which is the fattest and thickest, fit to nourish, and penetrates moderately. The *cheese* is stryptick, to which that of mares is like, and of much nourishment. V. *Plin.* The ashes of the tip of a Cowes *horne*, helpeth the cough. Two spoonfuls thereof made into pils with honey, helpe the phthisick. *Rhas.* If of a heifer, applied with vineger it helpeth the morphew, and stoppeth the bleeding at the nostrils. *Marcel.* Two spoonefuls of that part next the head, with water warmed, and a little vineger drunk three dayes together help the spleen, taken fasting. *Plin.* The ashes of the *hoof* applied with water discusse hard swellings in the body. *Rhas.* That of a heifer, causeth milk in Women and strengthneth them: That of the *huckle bone* of a Cow drunk stops bloud and the menses. *Gal.* So the ashes of a Bulls thigh. *Avic.* That of a heifer bindeth the belly: which *Galen* affirmeth of the filings of a Bulls horne. That of the *ankle* applied in wine, fastens the teeth; *Plin. Rhas. Hal.* affirme it of the ashes, and that it fastneth the gums. *Plin.* And with myrrhe is a dentifrice. *Gal.* The same powder drunk with honey, killeth wormes: *Rhas.* And with wine those like gourd seeds. *Gal. Rhas. Hal.* The same with mulled vineger loosneth the spleen. *Gal.* It also helpeth white spots, *Hal.* and the leprosy. *Gal. Hal.* It gently causeth venery. *Plin.* The liquour helpeth wrinkles. The *flesh* applied for five dayes,

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when boiled helpeth the bitings of men; but veal is more effectual: The ſame applied helpeth tumours, when hot it helpeth impoſtumes; ſo the gall, and bloud. *Marcel. Plin.* Applied freſh to the privities, it helpeth the ulcers thereof, and epiphora's: The ſame boiled in water and vineger *an.* and eaten, tempereth the ſtinking ſavour, and corroſions of the ſtomack. *S. Seth.* The *broth* helpeth the flux of the belly, cauſed by yellow choller: *Plin.* if of a heifer, as alſo the *marrow.* It helps the ulcers and clefts of the mouth. *Plin.* The aſhes of a Cowes *hide* with honey helpe phagedens: that of an old ſhooe ſoale, helps gallings by the ſhooe; *Dioſc.* as alſo burnings, and other gallings; ſo *Hermol.* with line-ſeed oile. *Plin.* Alſo kibes. As for the *glew*, ſee Bull. *Rhaſ.* The *marrow* and *fatt* ſerveth againſt the commotion of the nerves, and mollifieth the ſame. *Plin.* The marrow of the right fore legge with ſout, helps the haires, diſeaſes of the eye-browes, & corners thereof, and ſerveth for a calliblephary. *Marcel.* The marrow put into the eares helpeth them. *Plin.* The marrow of a hart or heifer with roſin helpeth the ulcers of the mouth. The marrow of a heifer with fine meale, baked, helpeth the dyſentery, *Marcel.* eſpecially the milk of Cowes being eaten. The marrow boiled with meale and wax, and a little oile, that it may be drunk, helpeth the cœliack and dyſentery: See the fatt of Calves. *Plin.* The *tallow*, as alſo that of Calves, helpeth poyſons, which hurt by exulceration. With the flower of frankincenſe it helpeth cornes, as alſo the leproſy, fellon, wild fire and ſcurvineſſe, *ſc.* with ſalt & raiſins, organy, and leaven: So alſo the fatt of Goats, and helpeth aduſtions with oile of roſes. *Rhaſ.* The marrow: and bloud concocteth abſceſſes with the fatt made into a plaiſter, and mollifieth hard tumours. *Marcel.* applied in a cerot with the juyce of an Aſſes dung, & ſcillæ or ſquills, *q.f.* it helpeth the ulcers of the head. *Plin.* Boiled with oile it helpeth epiphora's. The fatt warmed with Gooſe greaſe, helpeth the hearing: *Marcel.* and the clefts of the mouth: *Plin.* So with the juyce of baſil. *Plin. Marc.* It helpeth the ſtiffeneſſe of the neck, and borches with oile, mollifying the ſame. *Plin.* The fatt helpeth the diſeaſes of the fundament. *Dioſc.* The fatt of a Cow, Calfe or Bull is ſomething aſtringent. *Geſn.* The *bloud* taken with vineger ſtoppeth the ſpittings of bloud. *Hal.* So that of a Goat being dropped into a wound. *Rhaſ.* It concocteth abſceſſes, uſed with the tallow, and mollifieth hard ſwellings. In *Arcadia* the *milk* of cows is uſed by thoſe that are phthiſical, and cachecktick: That of the Goat is fit for the ſtomach, the Cows is more

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more phyſical and moſt looſeneth the belly. *Plin.* The ſame helpeth thoſe that have drunk meadow ſaffron, hemlock, venimous trefoile, or of the Sea Hare: The *Grecians* ſay that it vanquiſheth all poyſons, eſpecially ſuch as burne and corrode, & helps againſt the ephemeron, or cantharides, cauſing the evomition of the ſame; ſo *Plin.* and *Dioſc.* The barke of an oake boiled in Heifers milk, helpeth the ſtinging of Serpents. *Plin.* Nitre with the ſame and honey helpeth exulcerations in the face. The milk helpeth freſh ulcers of the mouth. *Plin.* Exulcerated tonſils waſhed with Cows or Goats milk are helped by the ſame, uſed as a gargariſme as ſoone as ſtrained; but that of Goats is beſt boiled with mallows and a little ſalt. *Marcel.* The milk of Goats Cows or Sheep new milked being uſed as a gargariſme helpeth the paines of the tonſils, and aſwageth the ſwellings of the ſame. *Marcel.* Cows milk newly milked, heated, and uſed as a gargariſme, helps the throat ſtraightned by catarrhes, and the exaſperated jawes: the ſame with tarre, piſſaſphalt, with Harts ſewet, or with Sheeps milk *an* drunk or eaten effectually helpeth the phthiſick. The milk taken boiled helpeth the exulcerated ſtomach: *Plin.* So that of an Aſſe. *Dioſc.* It helps the exulcerating flux and teneſmus, red-fire ſtones being quenched therein, ſo that of Sheep or Goats: The ſame helpeth bilious fluxes, boiled to a third part, having flints and gadds of ſteele quenched therein; *Æt.* It hurteth thoſe that are feaveriſh, turning into acrimony. *Plin.* With the aſhes of Harts horne or Bulls gall mixed with cumin ſeed, and applied with a gourd to the navil it helps the paine of the belly: Being injected it helpeth the corroſions of the bowels by ſtrong remedies, and if there be a hot dyſentery, boiled with the ſtones of the Sea, or ptiſan; ſo the ſame having ſteele often quenched therein and ſo drunk warme, ſome uſe flints. *Ætius* preſcribes Aſſes and Mares milk in the ſuppuration of the reines to cleanſe them, and Cows milk after for nutriment. *Plin.* Some ſay the drinking of Heifers milk helpeth conception. *Hippoc.* Milk and wine drunk help the wounds of the inteſtines, with an equal part of water; ſo alſo in the fracture of the ſcull. The *liquour* drawn thence and wine in *B. M.* drunk certaine dayes, helps quartain agues. Some Women drink it after their purgation. The *whey* with honey and ſalt *q. ſ.* drunk moveth the belly, ſo *Marcel.* *Plin.* with creſſes it helpeth the orthopnœa. *Marcel.* The marrow of an Heifer mixed with fine dough, baked and eaten, helpeth the dyſentery, eſpecially with the cheeſe of Cowes milk, freſh: So freſh cheeſe applied, drinking potions in which ſteele hath been quenched. So the butter with

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turpentine or boiled with mallows, or oile of roſes: Some attribute the ſame effects to Mares milk. *Plin.* Some affirme that there is a *ſtone* in the head, which being worne helpeth the breeding of teeth, or the *braine* applied. *Plin.* The *tophus* found in the ſecond venter of a Heifer, is counted good againſt the difficulty of birth: Which ſome affirme of that of Staggs. The broth of the *tripes* gargled helpeth the exulceration of the tongue and arteries. *Plin.* The *liver* of a Heifer helpeth the cœliack and dyſentery. *Hal.* burned and drunk it helps the flux of the belly and bloud. *Plin.* Some adulterate the *Indian Lycium* with the gall hereof. The *gall* of an heifer is ſtronger than that of other foure-footed beaſts. *Avic.* It is mixed with plaiſters againſt ulcers, joyned with the eryſipelas, and great paine. *Gal.* The gall of a bull is hotter and more drying, than that of Oxen. The gall mixed with honey, draweth forth iron or ſplinters ſticking in the fleſh. *Rhaſ.* With bdellium diſſolved therein and vineger it helpeth fiſtula's. With alum and mirrhe mixed to the thickneſſe of honey, applied, it preſently helpeth the ulcers of the yard: Alſo beete boiled in wine may be applied, as alſo beefe applied. *Plin.* The gall applied, as alſo that of a Boare diſcuſſeth botches, and impoſtumes: So the bloud, and fleſh. *Plin.* The ſeed of rocket therewith whiteneth black cicatrices. *Avic.* With nitre and fullers earth it helpeth ſcurf, the head being anointed with the ſame: It is alſo uſed in collyries againſt the haw of the eye. *Rhaſis* affirmeth that taken by the noſtrils it helps the falling ſickneſſe. Applied with cotton it helps the ringings of the ears, and with oile helpeth the paine thereof, if cauſed by cold. So *Hal. Marcel.* The gall of a Cow with the ſtale of a Goat helpeth the loſſe of hearing being dropped into the ſame; *Plin.* ſo alſo if there be a purulency in the ſame: The gall of the Tortiſe with the caſt ſlough of ſnakes mixed with vineger, may be added thereto. The ſkinne of Serpents burned and dropped into the eares with oile of roſes is good againſt all griefes; but chiefely the ſtinck of the ſame, with vineger, or better with the gall of the Goat: Alſo the gall of the Boare, Sow or Cow helpeth the paine of the eares with oile of *Palma Chriſti*, and roſes *an.* eſpecially that of the Bull, with the juyce of leekes, or with honey if there be ſuppuration. It helps the paine and vices of the eares, and ſtench thereof being warmed in the pill or rind of a pomegranate, ſo *Plin. Avic.* The gall anointed on the pallate ſerveth as an apophlegmatiſme, drawing flegme from the head. Some uſe a linnen girdle about their midles, dipped into

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into the gall uſing it three dayes, againſt the jaundiſe, renewing it every day. *Hipp. in lib. de nat. Mul.* Maketh a remedy thereof to cauſe conception in women. *Plin.* Mixed with oile of roſes, and turpentine, and ſo applied with wool, it openeth the hardened womb. *Rhaſ.* Mixed with wine, the fleſh of a Gourd, and honey, and ſo anointed on the fundament, it looſeneth the belly. *Avic.* It openeth the hemorrhoids: *Gal.* Eſpecially that of the Bull. Applied it helpeth the piles. *Gal.* It helps malignant and eating ulcers eſpecially in the leggs, called *lupus*, being applied as a cataplaſme with the juyce of carline thiſtle, and the greater celandine, *an. Plin.* The *Spleen* eaten with honey, and applied helpeth the paine of the ſpleen, and running ulcers with honey. It may alſo be drunk in wine againſt the ſpleen. The *cleaning* applied helps ulcers in the face. *Plin.* Twenty heads of garlick being bruiſed with vineger, and put into the *bladder* of a Cow, and applied help the paine of the ſpleen. *Marcellus* addeth verdigreaſe, and muſtard ſeed. To help the collick apply a hot brick to the feet, wrapped in a cloth, the patient being in bed: then put ſome Goats milk into a Cows bladder, & apply it very hot to the navil, to cauſe ſweat: and that the belly may not be ſtopped; give the patient a little oile to drink warme. *Afric.* The *foame* applied keepeth flies from them. The *urine* of an Oxe with the aſhes of the tamariſke tree drunk or taken with meat, reſiſteth venery. Uſed as a bath it helps the coldneſſe of the ſtomach, and hemorrhoids, ſo *Hal.* That of Heifers uſed as a gargariſme helpeth ulcers in the mouth, among ſouldiers, that are infectious, called *die brune*. That of a Cow is good againſt wounds made by fire. Their *ſuppurations* are better cured by Surgery, than Medicine: alſo their urine is good for the cavity uſed hot: So *Columella. Plin.* It helps bees fluxes, cauſed by taſting of the flowers of the cornel tree: ſo that of man. *Gal.* The *dung* of living creatures is very digeſtive, but that of man by reaſon of its extraordinary ſtinck is not much uſed; that of the Cow, Goat, and certaine other creatures being without much ſmell, is much uſed. That of the Cow is of a drying faculty, and drawing, as appeareth when it is applied to the ſtingings of Bees, or waſps, notwithſtanding it may help alſo by the property of its ſubſtance. Some have cured the dropſy therewith, plaiſtering the patient therewith, and ſetting him to dry in the ſunne. That when they goe to graſſe when moiſt, helps phlegmons in ruſtick bodies, being applied. That when they feed on chaffe is in a mediocrity as to the other: and they are fitteſt for

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the moſt ruſtick bodies, *ſc.* againſt the kings evil, and all ſcirrhous tumours, applied with vineger, as a cataplaſme, ſo *Gal.* *Plin.* Being heated it may be applied, where there is need of breaking, or that of Goats being boiled in vineger or wine. *Avic.* *Gal.* Applied with vineger it helps all tumours, & hot abſceſſes. *Plin.* Applied it helpeth S. *Anthonies* fire; ſo that of a Calfe alſo. Applied freſh it helpeth the inflammation in wounds. *Dioſc.* Applied with vineger it helps hardneſſes, and botches. *Plin.* With honey it prevents ſwellings in greē wounds. Some ſay that it will aſſwage any ſwelling with barley meale; ſo that of Goats. The ſame in May, being dry with egge ſhells, and the ſoles of old ſhoos, powdered, and caſt on the wound or ulcers, helps thoſe in the leggs, that are old; alſo Cats tailes may be added for exiccation. *Rhaſ.* The dung blown up into the noſtrils Stoppeth their bleeding, ſome adde vineger for the ſame purpoſe. *Haly* commends the aſhes thereof. *Rhaſ.* Being wrapped up in a leaſe and heated in the aſhes it helps the ſwellings of the veines: *Avic.* Alſo it helps ſwellings behind the eares. *Plin.* Being boiled warme with vineger it diſcuſſeth botches, or wens. *Marcel.* The aſhes mixed with bete help the ſcurfe of the head. *Plin.* The ſume taken helps the phthiſick. *Avic.* It is uſed alſo in diſeaſes of the lungs, and its tabes, *&c.* *Rhaſ.* Drunk or uſed in a clyſter it helps the flux cauſed by the ulcers of the inteſtines. The *diſtilled water* thereof drunk helps the yellow jaundiſe. *Marcel.* The *liquor* thereof ſtrained when freſh being drunk helpeth the collick: Some adde ginger, cloves, mace and cinamon. *Gal.* Three ſpoonfuls of the dry dung, burned and drunk help the dropſy; ſo *Rhaſ.* Some alſo obſerve the ſex: The dry, with vineger and water mixed and applied as a cataplaſme to the belly helps the dropſy, ſo *Rhaſ.* So that of a Calfe. *Dioſc.* The ſomentation therewith helps the ſciatica, ſo *Plin.* *Marcel.* and *Avic.* it being applied; And the gout when freſh and hot. *Plin.* *Dioſc.* The ſume of that of a Bull helps the falling of the matrix. *Hippocrates* addeth other things thereto. *Plin.* The *water* of which they have drunk helpeth the paines of the head. *Hartm. in Chymiat.* The *extract* of the *ſpleen* helps the ſuppreſſion of the menſes. *Proſp. Alp.* In *Egypt* ſome women, take the gall nine dayes in baths, to cauſe them to be fat. *Jonſt.* *Vital. de furn.* The *butter* T. Is naturally hot and moiſt, with the prevalency of heat, viſcous and unctuous. V. The ſame eaten often moiſteneth the ſtomack, looſeneth the belly, lenifieth the breſt, and helpeth it, as alſo ulcers thereof, and of the inteſtines, eſpecially, when freſh it is good alſo to lenify the lungs, and

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and cure its impoſtumes, it having a property to maturate, diſſipate and cleanſe all humours and ſuperfluities of the breſt; eſpecially eaten with honey and ſugar. It reſiſteth poyſon, moiſteneth the body, mollifieth and helpeth the roughneſſe of the eyes, diſſolveth and ripeneth impoſtumes, mitigateth the wounds of the breſt, lungs, and gripings of the inteſtines: And mollifieth and looſeneth contracted nerves. It is very good againſt inward poyſons being drunk with warme milk, in a great quantity: it obſtructing the paſſages by its fatneſſe, that the poyſon cannot get to the heart. The beſt is the freſheſt. *Cheeſe* helps the dyſentery, *Hipp.* and 3d ſpecies of the tabes. *Donat. ab Alto mar.* A ſuppoſitory thereof anointed with honey helps the aſcarides in children. The *whey* doth extenuate thick humours, cleanſe and looſen the belly: Therefore the antients did often uſe it for the ſame purpoſe, eſpecially in thoſe which they would purge without acrimony, *ſc.* The melancholick, epileptick, leprous, and againſt the elephantiaſis, and breeking out of puſhes in the body. The *urine* of an Oxe having amber quenched therein, helpeth impotency. The fume of the *bloud* with S. *Katharines* flower, helpeth the *hemicrania*. Their *hornes* ſerve to make lanthorns of. Their *nerves* to make whips of. The powder of their *bones* helps the catarrhe and gout. The *Chinois* uſe the *dung* to feed fiſhes with. The *hoofes* drive away little beaſts from vines. *Schrod.* The horne filed helps the epilepſy. The fume helps the contagion of the aire. The bloud helps the dyſentery, it diſcuſſeth and mollifieth. The marrow helps trembling members. The *oile* of the hoofs mollifieth tumours, and eaſeth paine and luxations. The fume of the hoof driveth away mice. The dung cooleth, dryeth moderately, diſcuſſeth, and mightily eaſeth paine. The juyce is uſed by ſome againſt burning feavers and the collick. *Querc.* The ſtone in the ventricle helps the jaundiſe. The powder of that of the gall is a good errhine. The milk is windy, helps the rains and diarrhœa. H. And hurts the ſplenetick, hepatick, epileptick, vertiginous, feaveriſh, & headach. Coagulated it helps the ſcurvy. Freſh-cheeſe helpeth the gout and hear, the *tincture* of the gall is a coſmetick. The *extract* opens the ſpleen, the D, is *ſcrup.* 1. the bones ſtrenghten.

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Crocodile. *Crocodilus.*

P. *In Asia, Africa, and America, especially Nilus.*

M. *Of Fishes, and mans flesh, and other Creatures.*

N. Κροκόδειλος : *Lacertus Palladii. Heb. Koah.*

Crocodile. *Jonst.* Some eate them as also their *Eggs*. *V.* Their *Decoction* helps those that are bitten by Spiders. *Kiran.* Their canine *teeth* filled with frankincense help the Types of Heavers: and if taken from them alive, applied to the right part of a man, and left of a Woman cause venery. The *bloud* cleareth the eyes, and helps the bitings of Serpents. The *fat* applied helps the shiverings of agues, as also old ulcers and the Canker. The Ashes of the *skinne* mixed with the mother, or lees of oile, make any part so stupid, that it cannot be felt when dismembred. *Some* say that being anointed with their *fat*, a man may safely swim amongst them. *Some* in the *Indies* nourish them for punishment, casting the prisoner bound, unto them. Their skin is impenitrable, except under the belly: their *length* 20 cubits, the head broad, the nose like the Sows, the teeth close set, the upper jaw moveable: they *generate* by resupination, bring forth 60 eggs, and *young* in 60. dayes. They are *enemies* to the Ichneumon, Bugil, Tiger, Hawk, Hogfish, Dolphin, Scorpion and Man; But *love* the Wren. *Aldrovand.* The excrements help freckles.

D.

Dogge. *Canis.*

P. *Almost in all Countries in the whole World.*

M. *Of any thing, chiefely flesh.*

N. Κύων. *Heb. Keleb. Arab. Kelbe.*

Dog. *Gal.* The thinketh the *flesh* to be something like that of the Hare, being dry, as the Foxe also. They are eaten by some: the Indians eate the Milke. *V. Gesn.* A *young* Puppy applied to the bowels helps the pains thereof, attracting the disease. The Melitean applied helps the pain of the stoma[ch] as also

alſo *Marcel.* And often dyeth of the ſame. *Sext.* Diſſected and applied they help the pain of the ſpleen, and all pain, a blinde whelp being eaten. The *Liver* thereof helpeth madneſſe. The ointment, or *fat* helpeth the palſey. *Sext.* The *worme* under the tongue of a mad Dogge worne about the neck, helps the bitings of a mad Dog: So *Plin.* The bloud of a *tick* taken from a Dogge is a *Pſilothron*; which ſome attribute to that of a Dog. The *aſhes* of a Dogge applied with Oile, colour the eyebrows black. The *skinne* of a Dogge worne on the hands prevents deſtillations: put thrice about the neck it helpeth the quinſey, ſo *Marcel.* Worne about the midle it helpeth the pain of the belly. *Blond.* The nervous fleſh of a Dog drunk, helpeth the biting of a Dogge, ſo the fleſh hereof ſalted: *Dioſc.* So the *bloud* drunk, and helps againſt poyſon, ſo *Plin. Sext.* Drunk it helpeth the *tormina*, and ſome ſay trembling alſo. *Plin.* It cureth the itch. *Sext.* The *greaſe* with old oile and juyce of wormewood gently put into the eare helpeth deafeneſſe from any cauſe, ſo *Marcel.* and *Plin. Æſculæp.* Dogs greaſe helps the Gout alſo. *Plin.* And Nits. With Alum the q. of a bean it helps the incontinency of urine, ſo the Milk of Bitches. *Marcel.* The *Marrow* of a Dogge kneaded with old Wine, and applied, will help the ſwelling of the fundament. *Plin.* The *haire* applied with a cloth helps the headach. The aſhes thereof applied help againſt their biting: *Blond.* And ſtop the bloud. *Plin.* The *brain* of a Dog, applied with a linnen cloth, and wond thereon, will in 14. dayes conſolidate broken bones. Some ſay the braine of a whelp will cure the *glaucoma* in 7. dayes. *Plin.* The aſhes of a Doggs *head* will take away all excreſcencies; erode and cure them, ſerving in ſtead of *ſpodium. Marcel.* And is better in ulcers of the genitals. *Plin.* It helpeth Cancrous wounds. *Rhaſ.* The aſhes of the upper part of a Dogs head, being made into a plaiſter with Oile of Roſes, applied help and dry ulcers of the head. *Plin.* It helpeth burnings: The ſame helps the wounds of Dogs, or fine ſalt torrified with tarre. *Sext.* It helps thoſe that are bitten by a mad Dog. *Plin.* The powder of the ſame without the fleſh helpeth the teſticles, alſo tabid and humid ulcers ſprinkled on, or applied with vineger, and is uſeful as ſpodium, ſo *Marcel. Plin.* It helps the vices of the fundament. *Sext.* It helps the piles, chaps in the fundament, and all uncleanlineſſe. *Pelag.* It helpeth the falling off of the hairs on Horſe tails, being firſt anointed with butter. *Plin.* It helps whitlows, and the *Pterygia*: Sheeps butter being applied with Honey. *Sext.* It taketh away cicatrices.

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trices. *Abſyrt.* The ſume of a Dogs head helps the plague of cattle. *Plin.* With mulſe it helps the jaundiſe. *Sext.* So that of a mad Dog drunk, alſo pains of the teeth, and the aſhes with Cypreſſe Oile dropped into the aking eare help the ſame, ſo *Plin. Albert.* Their *eare Wax* mixed with Wine doth inebriat. The greateſt left Canine *tooth* helpeth the tooth-ach after ſcarification. *Plin.* So the decoction in Wine. The aſhes help Children not eaſily breeding teeth with Honey, there may alſo be made a dentifrice thereof. *Sext.* The aſhes with Honey repreſſe the Gummes, that the teeth may grow without paine: *Æſculap.* The tooth touched with the ſame doth preſently come forth; the powder helps the tooth-ach and gums. *Sextus* uſeth it in a gargariſme with Wine. *Æſculap.* The powder helps the cicatrices of the eyes. *Serap. Sylvat.* The grinders bound to the arme in the ſkin help the bitings of a mad Dog. *Pliny* uſeth the longeſt tooth of a black Dog againſt quartans. *Rhaſ.* The long teeth alſo help the jaundiſe. *Blond.* By *licking* they cure both their own and others wounds and ulcers. *Plin.* The *froth*, or ſlime under a mad Dogs tongue, being drunk, hindereth the hydrophobie, or fear of water. *Sext.* The ſame drunk with Wine helpeth the Dropſy, though it's rather affirmed of the former. *Rhaſ.* The *curd* of a little whelp, mixed with Wine preſently helpeth the Collick. *Plin.* The *vomit* of a Dog applied to the belly, preſently draweth the water thereof: *Sext.* And ſo cureth the Dropſy. The *Liver* of a mad Dog eaten, helps the biting of the ſame. With œſypus & Honey the *Gall* helps ſpots in the face: and roughneſſe of the ſkin, with Oile of Roſes, and the Morphew. *Æſculap.* The Gall of a Dog with Honey helpeth the eyes: *Plin.* And white ſpots therein. *Marcel. Drach.* 2. thereof or of the Milk, and as much Honey, heated and dropped into the eare, and ſtopped in with wool: are excellent, even though there be a Cancer therein. *Plin.* The Gall uſed with a Feather helpeth the Gout. A little *q.* of that of a mad Dog, quickly killeth, ſo *Bertrut.* That of a black Dog, is uſed by Magitians as an amulet. *Sext.* The *ſpleen* drunk in Wine helpeth the ſpleen: ſo applied, *Plin.* Some uſe very young whelps, with vineger of ſquills, or the ſpleen of an hedg-hog. The *genital* of a Dog alſo is uſed by Magitans as an amulet. *Plin.* The *womb* of a Bitch boiled in Oile, being ſpread over with Sheeps butter and Honey helps the white-flow: The *ſecundine* draweth forth the birth. *Dioſc.* The firſt *Milk* of a Bitch helps againſt poyſon. *Plin.* The aſhes there with hinder the growth of hair. *Marcel.* So it helpeth

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helpeth haires troubling the eyes: Some adde ivie gum, and the Milk of ſpurg with wine, after evulſion, ſo *Sext. Dioſc. Æſculap. &c.* The Milk dropped into the eyes, helps the ſpots thereof *Plin.* and pains, of the eares: *Marcel.* So that of Beares. *Sext.* The Milk applied facilitats dentition in Children. *Plin.* And ſcaldings of the mouth. *Dioſc.* It expelleth the dead conception, ſome adde Honey and Wine, ſo *Sext. Æſculap. Rhaſ. Sext.* The *urine* is a pſilothron: with wool it helps Cornes and Warts. *Dioſc.* With Nitre it helps the Leproſy and Itch: as alſo the Jaundiſe. *Pliny* affirms that he that mixeth his urine with that of a Dog, ſhall feel a numneſſe of the loines, and be hindred from venery: as alſo that the Herbe neer which it is evacuated, helps Luxations. *Gal.* The *white dung*, called *Album græcum* helps the quinſey, dyſentery, and old ulcers, and malignant. *Rhaſ.* Pounded with the juyce of Coriander, it helps red abſceſſes. *Blond.* The *hair* of a Dog, ſtoppeth the bloud. *Plin.* The aſhes of the *dung* help all ſorts of Warts, with Wax, or Oile of Roſes. The *bones* out of them applied help the ſiriaſis, or inflammation in the heads of Children. The white dung drunk with the lye of the aſhes, helpeth the epilepſy. With ſalt, rue, ſout, & ſugar mixed & applied it helps the Ranula of the tongue, being a broad black ulcer of the ſame, killing in 9. dayes; and it's known by the falling out of the ſpittle. *Dioſc.* It, as alſo mans applied help the quinſey, ſo *Gal*, and *Rhaſ.* it is an excellent remedy. Some uſe it with the aſhes of Swallows. *Blond.* With Honey it helps the inflammation of the tonſils alſo. Some uſe it againſt the falling of the uvula, with long Pepper, the yellow roots of mountain lilly, and nightſhade. *Dioſc.* Drunk with water it ſtops the belly: So taken with the decoction of galls, or water of pome-granats: ſo with Milk in which ſteel hath been quenched. *Sext.* The aſhes applied with Honey help the Tinea of infants: *ſc.* applied to the Navil, ſo *Geſn.* With Lilly-water it helps the pain of the womb. The powder with red Wax, and a little Oile helpeth the ſciatica, coloquintida and centaury being uſed before it, ſo *Marcel. Plin.* with Oile of Roſes it helps the Rhagades, ſo *Sext. Marcellus* addeth beers. The ſame helps the piles being firſt anointed with greaſe, and having the aſhes of Garlick, ſprinkled thereon: or both applied with Oile. The *biting* of Dogges is *helped* by waſhing with the urine thereof, as alſo Walnuts with Onians, ſalt, and Honey, ſome adde organy: Others uſe Nitre and Vineger, and fill the wounds with dry burned Anet. See more in *Æt.* & *Æg.* And outwardly;

Vine-

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Vineger, Garlick, beete, dogs urin, Dane wort, Figtree leaves, Garum, Tornsole, Flower deluce, Hore hound, Nitre, Bramble leaves, Mans hair, with vineger. Inwardly, Garlick, Calamint, Bawm. If of a *mad Dog*, outwardly, the compounded remedies of *Gal.* and *Æt.* And treacle. The simples are Vineger, Betony, Lime pounded with grease, bitter vetch with Wine, crude beans eaten. Cockes dung with vineger. A Goats liver. Hore hound leaves. Walnuts. Dungs of Cattel. Rue. Sealed Earth, and Vervin, *&c.* Inwardly the Antidote of *Esdra*. Mithridate, that of Walnuts, and the triacles. Simples, Garlick, Wormwood, Madwort. Pimpernel. Onions, Leekes, Dogs rose. Dry pitch of *India*. Hellebore, Honey, Plantain, sealed earth, the root of the white Vine: After cauteries, *&c. Schrod. Dogs grease* taken inwardly is hotter than the rest, & helpeth wounds & ulcers, cleanseth and consilidats, and therefore helps the phthisick, and bruises. *Album græcum* dryeth, cleanseth, discusseth, openeth, breaks impostumes, and cleanseth exulcerations. It helpeth the collick, *&c.* outwardly, it mollifieth hard tumours: applied to the belly it attracteth Hydropick water; with Oile of Roses it cureth Warts. The *balsome* of Whelps, made thereof suffocated in white Wine, and boiled with Arthritick herbs, Oiles, and Rosins, helpeth contracted parts, the Sciatica, and Arthritick pains. *Wecker* maketh an *ointment* of the Whelps, which serveth against wounds made by warlike engins: and *Furnerys* distilleth a *Water*, serving to hinder the grouth of hair, thence, *Jonst*. They grow *mad* by eating corrupted meat, and full of wormes, especially in the Dog-dayes: Then they have no appetite to meat, and feare the water, they wander about, barke hoarsely, foame at the mouth, look angrily, and hang down the tail. They are *cured* by bloud letting in the legges: annointing with the poplar ointment, and use of some colagogick remedy, and bath of the decoction of fumitory, sharp pointed-docks, and the root of Elicampane: *Pliny* preserveth them by giving them Womans milk. They are *enemies* to the Hiena, Crocodile, and Woolfe chiefly. *Aldrov. Album græcum* drunk in Wine helps the Epilepsy. With red Wax and Oile, it helps the Sciatica, and so hee agreeth with *Gesner*, &c.

Dormouse.

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Dormouſe. *Glis.*

P. *In woods, and about old houſes. In England*, &c.

M. *Of beech nuts*, &c. *And Apples.*

N. Μυοξὸς. *Heb. Akbar. Arab. Pir.* ἔλεφ.

Dormouſe *Platin.* T. in qualities it is not much unlike the Porcupine, or Badger, and the *fleſh* is eaten by ſome. *V. Plin.* The *aſhes* with Oile help burnings; *Sext.* A Dormouſe applied taketh away warts. Their aſhes, as alſo of the Rat, mixed with Honey, and eaten every morning cleanſe the eyes. *Marcel.* Roſted with Oile and Salt, and eaten by thoſe that have the peripneumony, or are empyematous; it woonderfully helpeth them, and thoſe that ſpit forth empyematous matter. Their aſhes, as alſo of Rats and Earth-worms applied with Oile help kibes. Their *fat* with that of a Hen, and Cows marrow melted, and dropped warm into the eares is very good alſo. *Plin.* It helpeth the palſey, ſo *Sext. Plin.* The dormouſe boiled with Spikenard, *ad tertias*, & dropped warme into the eares helpeth the old griefes thereof: ſo *Aldrov. Marcel.* Or with Honey; which ſome affirm of woodlice. *Jonſt.* They were dainties amongſt the Romans. Their *fleſh* eaten, helps the Doglike appetite. The *fat* applied to the ſoles of the feet cauſeth ſleep. Their *dung* drunk helps the ſtone. With vineger and Roſemary it helps the Alopecia. They are like; but leſſe than Squirrels. They ſleep in hollow trees in the Winter, and can hardly be revived.

E.

Elephant. *Elephantus.*

P. *In Africa. Aſia. Libia, and Getulia*, &c.

M. *Of fenniſh Herbs, Leaves of Trees, and Fruits*, &c.

N. Ἐλέφας. *Heb. Behemah. Arab. Behiz.*

Elephant. *Ælian.* T. only the trunk, lips, and marrow of their hornes are edible. *Gil.* Yet the Æthiopians eate their hinderparts. *Vartoman.* Alſo in ſome Countries they eate their reines. *V. Marcel. Vergil.* The aſhes of a Weaſel, mixed with the *bloud* of an

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an Elephant help the Elephantiasis. *Plin. Isid.* The bloud especially of the Male helps all fluxions, or rheumatismes. *Plin.* It helpeth the sciatica. *Albert* T. the *flesh* is cold and dry, and very unpleasant. *Rhas* Also heavy and fat. *V.* the *decoction* made thereof with vineger, and fennel-gyant, being taken by a Woman with Child, causeth abortion: *Rhas.* The same helpeth the old cough. The *fat* helps against poysonsome things, being anointed therewith, and a suffumigation made, so *Ælian.* and *Avic.* so *Dioſc.* With that of a Hart. *Albert. Rhas.* Applied it helpeth the headach. *Isid.* The fume made of the *hoofe* and *haires* driveth away all venimous beasts also. *Schrod.* The Ivory T. is cold and dry (*Sylv.* 1°.) moderatly; it bindeth, incideth, and strengthneth the bowels. *V.* it stoppeth the whites in Women, helpeth the jaundise, killeth wormes, helpeth old obstructions, and easeth the pain and weakenesse of the stomach. It helpeth the epilepsy, driveth away melancholy, and resisteth putrefaction and poyson. The filings thereof are used in infusions, and the powder is given in substance: the *D.* is *drach. sem.* When burned it is called the *Spodium* of Ivory, to difference it from the mineral, hereof are made troches, often used. *Sylv.* Ivory doth strengthen the heart by its whole substance, and helpeth conception, but heed must be taken, that it be not adulterated by the bones of fishes, and other Creatures. *Spodium* is cold 3°. dry 2°. which some deny. It is sometimes adulterated by Dogs bones burned, and Marble, the *best* is the whitest and very light, so *Platear.* This Spodium is used in cooling Syrups, and against poyson, as also Harts horne: Both of thē also are good against the Elephantiasis. *Nemes.* Ivory & Castoreum in milk, given to a mad Horse, help him thereof. *drach.* 1. given in mulse, helps the Lethargy, or plague after the taking of *Hiera Ruffi*, and the hinder part of the head hath been anointed with Oile and Castor: taking after *drach.* 1. of Castor with Melicrat, so *Æt. Dioſc. Serap. Plin.* The powder applied helpeth the *paronychia. Plin.* With Hony, it cleanseth the face; so *Sext. Rhas. drach.* 1. thereof with 10. of the Water of Mountain Horsmint, helps the Leprosy. *Gesn.* mixed with Harts horne it helps against Wormes. *Agric.* Drunk fasting Macerated in Wine, or some opening Water it helpeth the Jaundise, long obstructions, and paines of the stomach. With mulse it helps the epilepsy. Some say that the fine powder of burned Ivory drunk with the bloud of a Goat, doth break the stone in the reines, or bladder. *Combs* made hereof are thought to bee best for the head, which some say

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ſay, is becauſe they have ſmall ſcent. The touch of the *trunk* helps the headach. *Plin.* The leſt part thereof with the rubrick of Iemnos, abateth venery. The *Liver* helpeth the falling ſickneſſe. The *tip* thereof eaten with Water and Leaves of ſumach helps the paine of the Liver, ſo *Rhaſ.* and *Albert. Dioſc.* The *gall* is commended by ſome againſt the bitings of Serpents. *Albert.* taken into the noſtrils it helps the falling ſickneſſe: *Rhaſis* addeth an equal part of Muſk. *Rhaſ. Albert.* The *dung* applied killeth Liee: the fume of the ſame driveth away Gnats. *Hal.* The ſuffumigation helps the belly of thoſe that are Feaveriſh; uſed with wool it hinders conception. *Jonſt.* The Nitre of Ivory is made dul, by Womens courſes. *Aldrovandus* alſo confirmeth what was affirmed by *Geſner.* As for their *skinne*, it is wrinkled and ſcabbed. The *head* deformed, *eares* little, & *eyes* by way of compariſon, ſo the *tongue*, with 4. *teeth* within for to eate with, and a *trunk* ſerving in ſtead of a hand. They have ſhort *joynts*, two *teats* under their ſhoulders, a *genital* like a Horſe, but little, *teſticles* inward about the reines, 4. *venters*, a *liver* fourtimes as bigge as an Oxes, ſo the *lungs*. They *generate* when 5. *years* old, in the water, and ſome goe 3. *yeares*, or more as is affirmed. They are *enemies* to the Rhinoceros, Lion, Tigre, Ram, Hog, Serpents, and Dragons, as alſo to the fire. As for their *age* ſome ſay they live an hundred, or two hundred yeares. Their *diſeaſes* are inflations and fluxes, alſo Leproſies. They often *fight* furiouſly, *revenge* injuries, *love* their keepers, naturally fear men, and are very teacheable. Their *differences* are according to place; ſo ſome live in fenny places, ſome on mountaines, ſome in fields, others in woods, *&c.*

Elk. *Alce.*

P. *In Ruſia, Pruſsia, Hungary, and Illyria.*

M. *They feed upon graſſe.*

N. Ἄλκη. *Magna beſtia Cæſ. Equicervus, Albert. M.*

Elk. *Jonſt.* T. is of a thick and melancholick juyce; yet it's eaten by the inhabitants of their Countrey, both freſh, and powdered. The *Horn's* are aſtringent and antepileptick. *V.* The *nerues* are uſed againſt the ſpaſme, being worne like a girdle about the grieved

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grieved part. The *hoof* helps the Epilepsy and hysterick passion, the first it doth being worne as a ring: and the last, the scrapings thereof being given with a like part of zedoary: more antepileptick formes may be seen in Authours. *Schrod.* The *shavings* may be drunk against the falling sickness, outwardly a piece of the hoof may be set in a ring, to be worn on the finger next the least, else in the eare, applied to the pulse, or hung about the neck; so that it may touch the skin. The D. is *Scrup. sem. drach.* 1. or more: it may be *known* by the smell, which is sweet when burned: and some say it must be *taken* from the male, when adult, and venerious, betwixt the feast of the assumption of *Mary*, and her nativity; from the right hinder foot, when alive. As for the *description*, he is almost of the making of a Hart; but bigger, fearefull, and subject to the Epilepsy; yet some distil an epileptick *arcanum* out of the *brain* thereof. *Jonst.* Also the *fore parts* are lower than the hinder parts, they hanging down the head: the *hair* is long, of a whitish ash colour, the *head* is long & lean, the *lips* are prominent & thick, especially the uppermost: The *mouth* long, the *teeth* indifferent, the *eares* long and broad, the *skin* thick and solid, the *Horns* about *lib.* 12. not ramous as the stagges. When *hunted* he flies to the Water, and sucking it up casts it on the Dogs. In the Snow they tread in one an others foot steps. *Topsf.* They *graze* backwards, the upper lip otherwise dubling over their mouthes.

F.

Ferret. *Viverra.*

P. *In England, France, Italy, and Germany, &c.*

M. *Of Conyes, Pigeons, and Fishes, Topsf. or milk.*

N. Ἰκτὶς. *Furo, Furus, Furunculus & furectus.*

FErret. *Topsf.* T. the *flesh* and *teeth* are counted poysons; *V.* the *Gall* helpeth the poyson of Aspes: the same is commended against the falling sickness: *Marcellus*, so the *whole Body*, if it be rosted, dressed, and eaten fasting like a young Pig. *Plin.* The Body mixed with a Goats gall, helpeth against the long flye called a Frier, flying into the flame of Candles burning in the night, which

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which is counted poyſon ſome. They are of a very hot *temperature*, and therefore quickly digeſt their meat: and being wild by reaſon of their *feare*, they rather ſeek their meat in the night than in the day. *Rhaſ. Albert.* They are kept out of dove-coats by hanging the head of a Woolf there, ſo Cats, *&c.*

Fitch. *Putorius.*

P. *Almoſt every where in England about houſes.*

M. *Of Hens, Birds, Mice, Rabbets, and Fiſhes.*

N. *Ἰκτὶς. Catus, fuina Scaligeri.*

Fitch. T. V. The part of uſe taken from them is the *ſkinne*, which is uſed in garments; it's of a rank ſmell, ſo that it offendeth the head, and cauſeth pain therein: therefore it's ſold cheaper than the Foxes; the fatteſt is the *worſt*, and they are *beſt* in Winter, their fleſh and luſt being then lower, and ſo hurt leſſe by their ſmell. They *live* in tops of houſes and ſecret corners, woods, by the Sea ſides, and caves of hollow trees; eſpecially in the ſtalls of cattel, hay houſes, and where they meet with Eggs. When taking the *prey*, they feed firſt on the head.

Foxe. *Vulpes.*

P. *In Ruſſia, the Alpes, and England*, &c.

M. *Of Hens, Geeſe, Conies, Hares, Mice, and Grapes.*

N. *Ἀλώπηξ. Heb. Schual. Arab. Thaleb. Volpes.*

Foxe. *Gal.* T. the *fleſh* is dry, ſomewhat like that of the Hare. *Rhaſ.* It is hot, viſcous, hard of concoction, and of bad juyce, and is beſt in autumne. *Æt.* It is of exceeding bad aliment, being unlike mans nature, and ſtinking. V. *Geſn. Plin. Marcel.* The *decoction* of the fleſh helpeth the Gout. *Sext.* So the *Oile*: *Gal.* And that of a Hyena, abiding ſome time therein after evacuation, or purgation, that it may not attract the humours to the joynts,

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ſo *Æt. Hal.* The Oile of a Fox decocted helps nodes: and the joynts hurt by moiſture, ſo *Rhaſ.* So decocted skin and all till boiled to pieces. *Meſue* preſcribeth it with Sea water, *&c.* With anet and time: ſo alſo the decoction of a Hare, or hedg-hog, *L. Favent.* The decoction of a Fox excoriated, and unbowelled having his bones broken, uſed as an embrocation to the nucha and paralytick part, helpeth the ſame. *Myrepſus* alſo maketh an excellent ointment thereof, againſt the incontinencie of the nerves, gout, joynt ache, and all affections and dryneſſe of the nerves. *Avic.* The *skinne*, is hotter than the reſt, uſeful for parts too much moiſtned by humours, or fluxions, having a reſolving and diſcuſſing faculty. *Sext.* Shoos lined therewith eaſe the podagrick, *ſc.* by cold; ſo with that of the Sea Calfe, Lion, or Woolf. *Albert.* The *aſhes of the fleſh* of a Foxe drunk with Wine help the aſthma. *Sylv.* Their *bloud* drunk freſh breaketh the ſtone. *Myrepſus* makes a nephritick antidote thereof: Some drink the dry bloud in Wine for the ſame purpoſe with ſugar. *Abſyrt.* Being uſed as an errhine with gentle oxicrate it helps the Lethargy in Horſes. *Sylv.* The *fat* of a Fox is betwixt that of the Bull and Sow: *Avic.* Sometimes it attracteth more than it reſolveth. That of the Beare may be its ſubſtitute, mixed with that of a Woolf, it helps the ſpaſme: *Her.* Alſo the pains of the nerves, and tremblings. *Æt.* It helps high tumours, being mixed with the aſhes of vine branches, and boiled with lye. *Sylv. Her.* It helps the alopecia: *Plin.* Alſo ulcers of the head, eſpecially the gall and dung applied with a like *q.* of Muſtardſeed. It helpeth the ulcers of the Womb. *Dioſc.* And the pains of the eares, being firſt melted at the fire, and dropped in warme: ſo *Sext. Avic. Albert.* and *Rhaſ. Gal.* With a like *q.* of lard it helps the diſeaſes of the nerves; And eares troubled with water, ſo that of Geeſe, or Hens, as alſo ſounding of the eares and ſharp paines. *Hal.* With the Oile, of Oily pulſe, it helps the teeth alſo, and other vices of the eares, except fractures, which may be helped by Calves-glue, relented in water. *Plin.* It helps the diſeaſes of Cows. *Abſyrt. Theomn.* And falling off of haire from an Horſes taile. *Æg.* The aſhes of the *head* with the ſoſne of the Sea, and leaves of black Alkanet, breed hair in the alopecia when brought to the cicatrice. *Sext.* The *brain* often given to Children preventeth the falling ſickneſſe. *Plin.* Some ſay that the *tongue* preventeth bleardneſſe of the eyes. *Marcel.* And worn about the neck in ſcarlet, it helps white ſpots in the eyes. Applied after

ſoaking

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ſoaking in Wine it draweth out darts. *Dioſc. Gal.* The powder of the *Lungs* drunk helpeth ſhortneſſe of breath: *Plin.* So the *Liver* drunk in red Wine: and *Marcel.* in old Wine: ſo *Paul.* and *Avic. drach.* 1. being drunk: after purgation give the aſhes. *Rhaſis* uſeth the powder with cold water, or that of raiſins. *Sylv.* It is to be waſhed from the bloud, dryed in an Oven, and ſo to be kept, and to be powdered when to be uſed: Some waſh it in Wine, then dry it, and preſerve it with ſugar: Others take away, the rough arteries alſo, and wrap it in wormwood that it may not putrifie, ſo *Cord.* hereof is made a *Lohoch* uſed in the ſhops. *Rhaſ. Albert.* Some uſe the lungs of a Woolf, in Milk with Pepper, for the ſame purpoſe. *Sylv.* It helps the phthiſical, by the property of it's whole ſubſtance. *Plin. Sext.* The aſhes drunk in water help the ſpleen. *Archig.* The *liver* of a Fox drunk in Oxycrate helps the ſpleen, *Marcel.* and *Sextus* alſo commend it. *Plin.* Drunk with black Wine it openeth the reſpiratorie paſſages; as alſo the lungs, *Plin.* The *fat* helps ulcers of the head; but eſpecially the gall, and dung with a like *q.* of Muſtard ſeed. *Sext.* Dropped into the eares with Oile it helps the paines thereof; and mixed with Honey, ſo applied to the eyes, it wonderfully helps the dimneſſe thereof. *Rhaſ. drach.* 1. Being uſed in the matrice for 3. dayes, cauſeth conception of a male, being uſed as a peſſary. *Plin.* The *reines* applied with Honey help the tonſils; ſo *Sext. Plin. Sext.* The *genital* bound about the head, helps the paines thereof. *Plin.* It, as alſo that of Woolfes, Weaſels and Ferrets, is bony, and therefore good againſt the ſtone. *Sext.* Being boiled in old Oile, with bitumen, and applied as a peſſary, it helps the ſuffocation in Women, anointed on the head it helpeth the alopecia, and dropped in helps the paines of the eares. *Plin* The *teſticles* help the ſwellings behind the eares, and diſcuſſe wens. *Sext.* They help the groin often rubbed therewith. *Gal.* A ſpoonfull of the powder drunk, helpeth the erection of the genital. *Montagnana* mixeth them with a remedy to cauſe venery in men, and conception in Women; but this may rather be attributed to the Satyrion called Foxſtones, which ſerve alſo againſt the tetanos. *Rhaſ.* Two of them taken by a Woman cauſe conception. *Sext.* The *taile* woorn on the arme cauſeth venery. *Marcel.* The *dung* ſtamped with vineger and applied, helpeth the Leproſy. *Rhaſ.* With Oile of Roſes applied on the genital, it increaſeth the ſtrength of ſalacity: ſo uſed in a peſſary by Women, ſo *Gal.* Or applied

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to the privities of either, with Cows tallow. *Schrod.* The *Lungs* consolidate and cleanse. The *liver* helpeth the Hepatick. The *bloud* applied to the abdomen, groin, and reins, helpeth the stone. The *ashes* of the flesh help the vices of the brest: *Jonston* mentioneth not any thing but what hath been already related. As for the *description* it is needlesse. They *generate* lying on the ground, & copulate sometimes with Dogs, & bring forth 4. or 5. *young* ones, blind, which they then lick. They are *frends* to the Serpent, and *enemies*, to wild Rue, the Kite, Vultur, & Eagle, as also to the Crow, & Badgers, which they drive out of their hoales, by defiling them with their excremẽts. They *imitate* the Dog by houling & barking. They are very subtile, and keep diverse hoals open. When troubled with fleas they gently sink down in the water, having a little Hay, or some other thing on their backs for them to crepe to. They *kill* urchins by injecting their urine into their mouthes. They seem to play with the hares, and so suddainly catch them. when hungry they tumble themselves in red earth, and so lie as if dead with their tongues out, and when the birds of prey come to feed on them, they suddainly take them. Being *taken* by the foot they will bite it off to escape; and if they cannot, they will seem dead. Comming into a Hen-roost, they will shake their tails, to affright them, and when off their perches they each them. When hunted they will run up into a Tree, where often they show much sport, and when constrained to leap down, they fall on the best Dogs, to wound them or be killed by them. Their *differences* are according to magnitude, and colour, being either back white, or crossed; hither may the *Indian Foxes* also be reduced, of which, *&c.* See the *Appendix* of unusuall exoticks.

Frog. *Ranunculus vir.*

P. *Almost every where, in woods, and among reeds.*

M. *Of the Leaves of Trees, bushes, and reeds.*

N. Δρυοκάπης. *Calamites. Agredula Isid.*

Frog of the Land. *Jonst. T.* the green Frog is sometimes eaten. *V.* It helpeth many diseases. *Pliny* saith, that it helps the cough, the mouth being spitten in. *Sylv.* Held in the hand, it taketh away the heat of feavers. *Guainerius* feedeth Hens with their flesh boiled, made into a pap with Barly meale, which then serve for those that are hectick. *Timotheus* applied them dissected to the reins of those that

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that are Hydropick, to bring forth the water. *Plin.* The *Liver* tied in the skin of a Crane causeth venery. The *fat* applied to an aking tooth breaketh it: The *bloud* hinders the grouth of hair after evulsion. It is of the same vertue as the *water Frog*. The bloud is a Philtron. *Weikard*: the *ashes* stop bleeding in wounds.

G.

Goat. *Capra.*

P. *In Wales, Africa, Sardinia, Spain*, &c.

M. *Of the Arbute-tree, Evergreen privet, Oake*, &c.

N. Αἴξ. *Heb. Ez. Arab. Dakh.*

GOat. *Gal. T.* the *flesh* is lesse dry than beefs, yet much exceedeth mans temper. The Kids is of easier digestion. The Goats is sharp and of ill juyce, but is best in spring and sommer, feeding then on shrubs. The older they are the worse: it is of much nourishment, strong juyce, clammy, and so lasteth long; but of hard concoction, and generateth melancholick diseases; it hath all the evil proporties of beef, and is more flatulent, causing belchings and choller. H. it is bad for Women that have ulcers in the Womb, so that of Hogs and beef, so *Hipp. Rhasis* counteth it more cooling than Motton, and of little nourishment. The *milk* doth but little trouble the belly, feeding on astringent food, so its good for the stomach, so *Dioscor.* The most nourishing is Womans milk, then Goats, hence happily arose the fable of *Jupiters* being nourished thereby. *Gal.* It is nothing neer so fat as Cows milk. If the Goat feed on scammonie, or spurge, the milk will loosen the belly. It is moderate in respect of other milks, being not very fat or thick, so in a mean. It is not good to be taken without Honey, it usually curdling otherwise, and causeth griefes: some also adde water, or salt, so *Gal.* The milk of Women is most, temperate, then the Goats, Asses, Sheeps, and lastly the Cows, so *Æg.* the Goats is temperate in substance, lesse purging than the Cows, otherwise good enough, and not a little nutritive, next is the Sheeps, and lastly the Cows. So *Bapt. Fier. Mant. Var.* Of all liquid things that man useth Milk is the most nourishing, and so, first the Sheeps, then the Goats: the most purging is, the Mares. 2. The Asses. 3. The Cows, and lastly the Goats. *Cheeses* most nourishing are the

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Cowes, and of difficult descent, next the Sheeps, and the Goats, of least; yet easily descend. V. *Gesn.* The Goat yeeldeth a multitude of remedies, which is to be wondered at, some affirming that they are feverish. *Plin.* The *decoction* thereof with the skinne, and the Frog called rubeta helps the diseases of all fourefooted Beasts: Magicians use the right eye taken from a living greene lizard with the head cut off afterwards, which applied in the *skinne* of a Goat, helpeth against quartains. *Marcel.* The ashes of a Goats skinne applied with Oile helpe kibes: *Plin.* The same help gallings by shooes. *Marcel.* The scrapings of the skinne, pounded with Pumice stone, and mixed with vineger, help pushes: Also a thong of the skinne tied about the Dugges of a Woman, helps the bleeding of a Womans nostrills. *Plin.* The decoction thereof, boiled with the haire stoppeth the belly. *Æsculap.* The ashes of the *haires* stop all fluxes. *Sext.* mixed with vineger they stop bleeding at the nostrills: *Marcel.* So with pitch and vineger. *Sext.* and the Lethargy, being put into the nostrils. *Plin.* The *dung* in mulse expelleth the stone, so the ashes of the haires: The stinck of the *Hornes*, or haires helpeth the Lethargy. *Marcel.* The ashes drunk help the strangury. *Plin.* The haires, or horne burned drive away Serpents, and help their wounds being drunk, or applied. *Plin.* Magicians use the *flesh* rosted at the fire wherein a mans body is burned, against the falling sickneste: so *Sext. Plin.* The Sanies, or matter of a Goats *liver* rosted, helps the dimneste of sight, or the gall thereof, the flesh being eaten, and the eyes held over the steme whilest boiled. *Plin.* The Grecians used the *broth* against cantharides. As for the *bloud* see that of Bulls. *Marcel.* Applied it taketh away spots. *Dioscor.* Drunk it helpeth against Toxicum, being drunk with Wine. *Æsculap.* Drunk it resisteth poyson. *Plin.* So decoct with marrow: Some mixe it with earth of Lemnos. *Dioscor.* commendeth that of kids also used in antidotes, *Sext.* Drunk it helpeth humours, or fluxes of the belly, as some say: though *Pliny* affirmeth it looseneth the belly, as also the marrow, and Liver: which is denyed by *Dioscor.* and *Gal.* Who affirme it helpeth the paines of the belly also. Some give it with Hony against the Dropsy: it being of thick terrene essence and dry with heat. *Plin.* Boiled with the marrow it helpeth the dysentery. With Barly meale and Rosin, spread upon the belly it helpeth the paines thereof. *Marcel.* With the branne of meale

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meale it ſtoppeth the dyſentery. *Marcel.* It breaketh the ſtone ; with Barly meale it helpeth all vices of the fundament. *Dioſc.* The *fat* is aſtringent , and therefore helpeth the dyſentery , and mordacity in the ſtrait gut , and Colon , being of a thick ſubſtance. *Gal.* That of Kids is leſſe hot and dry : and that of ſhee Goats , than of the Maſculine , or male Goat. *Rhaſ.* It is more aſtringent than that of Cows. *Dioſc.* It helpeth thoſe that have drunk Cantharides. *Plin.* Applied with Wax it helpeth the wounds of Serpents. *Æſculap.* It helps all bitings and hurts. *Columel.* For the moſt part, griefs of the Body if without wounds are helped by fomentations , the old by cauteries , butter , or Goats fat being dropped in , *ſc.* in Cattel, *Plin.* It helpeth Kibes : with Lime it diſcuſſeth Wens , ſo *Marcel.* *Plin.* With *Sandaracha* it helps rough nailes , ſo *Sext.* *Plin.* Applied to Ringwormes with Cantharides and the juyce of the grapes of the wild vine it helpeth them : with Wax it helpeth creeping ulcers , ſo with pitch and brimſtone : with Honey and the juyce of the bramble it helpeth running ulcers of the privities. Applied with ſalt it helpeth whitelows , or fellons ; and if there be paine, with Oile : ſo that of a Cow. *Æſculap.* With Roſes it helpeth night wheales. The ſame dropped into the eares helps deafeneſſe. *Plin.* The meale of ſpelt , in red Wine helpeth the ſtingings of Scorpions , applied warme : and the cough with Goats fat , or butter. *Dioſc.* The broth of the fat decoct helpeth the phthiſick, being drunk ; So with the pulp of Alica, and the cough , or with new mulſe. *Marcel.* Decoct with Ptiſan. it helpeth the *tormina* in the declination. *Dioſc.* With Barly meale, rhöe, & cheeſe, it is given againſt the dyſentery, & may be injected with the juyce of Ptiſan. *Plin.* Drunk with any liquour it mightily helpeth the inteſtines , or being drunk in cold Water. *Sextus* commends the ſame againſt the Dropſy , which is not probable. *Marcel.* The fat of the reines , mixed with Barley bran ; Cumin, Anet , and Vineger *an.* and ſo decoct in water ſtrained and drunk doth ſpeedily help the dyſentery. *Plin.* Applied with pellitory and Cyprus Wax it helpeth the Gout : So with the dung and a little Saffron, boiled. *Dioſc.* As for the *Marrow.* It hath the 4th. place amongſt Marrows *ſc.* after the Harts , Calves , and Bulls , the laſt is the ſheeps. See that of Calfe. *Plin.* The bloud of a Goat boiled with the Marrow helpeth againſt poyſons , that doe intoxicate : the ſame helpeth the Dyſentery and Dropſy. The bloud , Marrow or Liver looſeneth the belly ; but others rather

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affirme the contrary, all marrows having a gentle drying and emplaſtick faculty, for the moſt part: therefore that of the Goat may be uſed againſt the Dyſentery. The right *Horne* of a Goat is uſed in *Meſue* his *Athanaſia magna*, and antidotes of *Serapio*, *Haly*, and *Avicen*. The fume thereof, as alſo of the haire driveth away Serpents, and the aſhes drunk or applied help the wounds, ſo *Plin. Sextus* ſo the powder and milk with organy and Wine. *Plin.* The aſhes anointed with Oile of Myrtles hinder ſweating. With Vineger they ſtop bleeding, ſo that of the dung. *Sext.* The cruſts thereof made by burning it in the flame ſtamped with vineger of ſquills mightily help St. *Anthonies* fire. The Horne laid under the head of a ſick party, cauſeth ſleep. Mixed with branne and Oile of Myrtles, it helpeth the falling off of the haire, and cauſeth it to grow. *Plin.* So the aſhes with nitre, the ſeed of tamariſk, butter and Oile, the head being ſhaved firſt: the ſmell thereof when burned diſcovereth the falling ſickneſſe, ſo *Sext. Plin.* The ſame awaketh thoſe that have the Lethargy, ſo that of the haires. *Gal.* The aſhes whiten the teeth, and faſten the gummes, ſo thoſe of the Harts, ſo *Rhaſ. Albert* and *Avic. Sext.* The ſhavings mixed with Honey ſtop the flux of the belly. *Plin.* The ſume helpeth the Womb: to which ſome adde Galls, Lard, and Roſin of Cedar. *Pallad.* The *hoofes* burned drive away Serpents. *Dioſc. Rhaſ.* The aſhes thereof with vineger help the alopecia, ſo *Gal. Æſculapius* uſeth them with tarre. *Plin.* The juyce of the *head* boiled with the haire helpeth the rupture of the inteſtines. The aſhes of the *huckle bones*, ſerve as a dentifrice, as alſo, thoſe of almoſt all hairy creatures. *Plin.* Magicians uſe the *braine*, drawn through a gold ring, giving it to children before they ſuck, againſt the falling ſickneſſe, and other diſeaſes. *Æſculap.* with honey it helpeth carbuncles in the belly. *Sext.* The *water* comming from the pallat mixed with honey and ſalt, rubbed on the head, *&c.* killeth lice, helpeth the paine of the belly, and looſeneth the ſame. *Plin.* The broth of the *paunch* gargled helpeth the exulceration of the tongue and arteries, which ſome underſtand of that of the Cow. *Gal.* The *liver* roſted helpeth the nyctalops, and diſcovereth the falling ſickneſſe, cauſing a convulſion; ſo that of a hee Goat. *Dioſc.* Being eaten it helpeth the former evils, ſo alſo the vapour thereof: *Rhaſ.* ſome boile it with water and ſalt. *Plin.* When roſted it helpeth the cœliack, eſpecially that of the hee Goat, boiled with Auſtere wine and drunk or applied with oile

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of myrtles to the navil, ſome adde rue to the ſame : *Marcel.* Some boile it with old wine. *Hippoc.* Being roſted in aſhes and eaten, for foure dayes, drinking old wine it helpeth the inflation of women delivered. *Plin.* The *gall* uſed three dayes, the haire being pulled up is a *pſilothron. Marcel.* It helpeth botches. With the aſhes of alum it cureth the ſcab. Applied it helps the elephantiaſis. With fullers earth and vineger it helpeth ſcurfe. *Seren* with honey it helps the dimneſſe of the eyes, ſo *Sext Dioſc.* that of a wild Goat, with a third part of white hellebore helps the *glaucoma*, and cicatrices, white ſpots in the eyes, dimneſſe of ſight, the weſt, & *argema.* With Womens milk it helpeth broken tunicles. Applied to the eye brows it taketh away haire, ſo *Albert. Marcel.* With honey *an. ſcrup.* 1. put into the eare & ſtopping it after with wool, it helpeth the eares, though canceerd. *Plin.* With the aſhes of a Serpents ſkinn it helpeth purulent eares. With the leaves of leekes, or a like quantity of wine it helpeth the vices of the eares : Some adde the oile of roſes, or Womans milke. *Anon.* With Ants eggs honey and celandine, put into the eares, it helpeth deafeneſſe. With honey it helpeth the quinſey, ſo *Marcel.* It helpeth the ſwellings of the neck with the yolks of eggs boiled and Gooſe greaſe, *an.* With the juyce of fow-bread and a little alum, to which ſome adde nitre and water, it looſeth the belly. *Marcel.* Applied to the navil with wool it expelleth worms. It helps the vices of the fundament, and inflammation of the ſame. With honey it helps the paines and ulcers of the yard. It mollifieth the callus of the womb. *Plin.* The *ſpleen* roſted helpeth the cœliack. *Sext.* Being drunk it helpeth the *tormina. Sext.* The *dung* with a Mans own applied, helpeth the grieſe of the thighs. *Marcel.* The aſhes with water and wine, *ſc.* of the *bladder* helpe the ſheeding of urine. *Sext.* The *ſecundine* drunk in wine, expelleth that of a Woman. *Plin.* The *milk* with the aſhes of creviſes, with water or wine, helps againſt all poyſon, eſpecially the wounds of Scorpions. *Plin. Sext.* It helpeth againſt *cantharides. Plin.* And the quick fading flower, drunk with the grapes of wild vine. *Sext.* Drunk it helpeth quartan agues. *Plin.* Some magicians uſe *drach.* 1. of Swallows dung therewith, againſt the fits of a quartan ague. *Columel.* It helps the feaver in lambs. *Plin.* With the gall of an hedghog, and braine of a Bat, it is a *pſilothron.* Drunk with the powder of betony it ſtoppeth bloud flowing out of the duggs. *Columel.* It caſeth the eryſipelas in Sheep. Boiled with the root of the greater fearne it helps gangreens : Or with the meale of wheat, and camomil flowers. *Æſculap.*

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culap. Drunk it helpeth the itch and bitings. *Anon.* Boiled with linſeed it helpeth the paine of the joynts. *Plin.* It killeth nits. *Marcel.* If boiled it helpeth the alopecia. *Abſyrt.* With creviſes and oile it helps the headach in horſes, being drunk. *Plin.* Being drunk with the juyce of cabbage, ſalt and honey, it helpeth the opiſthotonos: With the right eye of a Chameleon, taken out alive it helpeth the white ſpots in the eyes. *Dioſc.* Dropped into purulent eares, and apoſtumated, it helpeth the ſame, with Bulls gall. *Marcel.* It helpeth the ſame, as alſo their paine, and hearing, being waſhed therewith and laſer, dropping in after, warme Bulls gall, with an equal quantity of oile of cedar. *Plin.* It facilitats dentition, the gums being waſhed therewith. *Sext.* It faſteneth the teeth. *Marcel.* When freſh it helps the ſtroaks of the ſame. It helpeth the tonſils and exulcerated arteries, waſhed therewith; ſo the Cows alſo. A little ſalt alſo, and the decoction of mallows may be added. Being gargled when warme it helpeth the tumours and ſwellings of the tonſils, ſo the Sheeps. *Plin.* Boiled with the ſeed of creſſes it helps the grieſes of the breaſt: *Var.* The moſt purging milk is the Mares, then the Aſſes, Cows, and laſtly the Goats. *Plin.* With hony and ſalt it looſeth the belly. *Marcel.* Some adde ſalt amoniack and drink it faſting; walking after it. *Hipp.* Boiled with honey and given with ſome *phlegmagogon*, it helps phlegmatike women, when great, and troubled with the headach. The *ſchiſton* helps the epilepſy, melancholy, palſey, leproſy, elephantiaſis, and diſeaſes of the joynts. *Plin.* The milk boiled with mallows, and a little ſalt, adding ſome curd doth mightily help the vices of the inteſtines. *Marcel.* Being tempered with the curd and drunk warme it helpeth the dyſentery, being uſed for three dayes: ſo with barly meale. *Plin.* Being taken after half hath been boiled away it helps the collick alſo. *Marcel.* Being boiled with butter, it helps the *tormina* and cœliack, ſo the fatt broth of a Hen boiled therewith. The injection thereof with *amylũ*, helps the dyſentery. *Dioſc.* Having hot pebles often quenched therein, it helps exulcerating fluxes, and the *teneſmus*, ſo that of a Sheep or Cow. *Plin.* Boiled with panick, and taken twice in a day, it helps the *tormina*. *Marcel.* Boiled with ſtale bread, it helps the flux, taken twice in a day. *Plin.* Drunk with the juyce of ſkirrets it ſtoppeth the belly. It helpeth the ſpleen, taken from a Goat that hath eaten ivy, drunk for three dayes, after two dayes faſting: ſo the whey thereof. The milk alſo half boiled helpeth children. *Sext.* With the curd it helpeth the dropſy. Applied to the

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the belly in a Cows bladder hot it helpeth the collick: Some apply it with a ſponge, and a wooden veſſel applied thereon. *Æſculap.* Drunk it killeth wormes. With Creet wine, and the ſeeds of cucumber well poudered, it helpeth the paine of the reines. *Anatol.* with *amylum*, eggs and oile, it is given to horſes that piſſe bloud: *Pelagonius* addeth the juyce of pellitory of the wall. *Plin.* With the ſofter root of dog ſtones, it provoketh venery: with the harder it prevenreth it. *Sext.* Drunk with honey it helpeth women to conceive; as alſo the flux, aqueouſneſſe of the ſeed, and impotency. *Anon.* Applied it helpeth the prominency of the muſcle of the fundament, & clefts thereof. *Plin.* The *cheeſe* taken freſh helpeth thoſe that have drunk miſſeltoe: & helpeth againſt birings, except thoſe of a mad dog, being applied dry with origanum, & drunk. applied dry with vineger & honey, it purgeth ulcers. When freſh with honey it helpeth quartans. *Æſculap.* applied it helpeth all punctures & paines. *Marcel.* Applied with honey and covered with cloth it preſently clenſeth bruiſes, & blackneſſe of the ſkinne, *Plin.* When dry applyed with leekes it helpeth S. *Anthonies* fire: With honey & vineger it helpeth black pimples or wheales. *Marcel.* Applied to the eyes when freſh, it preſently eaſeth griefes: Alſo it helpeth the paine of the head or feet, ſo *Sext. Marcel.* Being applied after boiling with honey it helpeth the paine of the yard, being uſed twice in a day, the place being firſt waſhed with old wine. *Plin.* Stamped & applied it helpeth the carbuncles of the genitals. *Hippocrates*, maketh many remedies hereof for the uſe of womē: in the book thereof. *Geſn.* Of all *dungs* the Goats is moſt uſed, being of a digeſting & ſharp faculty: ſo that it helpeth ſcirrhous tumours, of the ſpleen, and other parts. When burned it is of a thinner eſſence, and not manifeſtly ſharper: Therefore it helps the alopecia, and other maladies that require extergent remedies, as the leproſy, ſcurvy, and ring-wormes, *&c.* It is alſo mixed with digeſting cataplaſmes, which are applied to ſwellings behind the eares, and long continuing buboes: for it hath an abſterſive and digeſtive faculty, both burned, and not burned, but varieth according to the feeding. Some uſe it with vineger againſt the bitings of vipers, and that of other beaſts. Some uſe it againſt the yellow jaundiſe drunk in wine; and the flux of women with frankincenſe. *Plin.* Worne in a cloth it helps unquiet infants, eſpecially girles. *Dioſc.* Boiled in vineger and applied it helps the bitings of Serpents: ſo the bitings of mad dogs, with honey. *Dioſc.* With vineger it ſtops the violence of the bloud. *Sext.* Applied it preventeth

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venteth tumours. *Anon.* Boiled with barley meale it helps all tumours. Mixed with honey it helps luxations, and discusseth tumours. *Plin.* Boiled in vineger it discusseth wens. *Gal.* It helps old buboes. *Plin.* Boiled in wine or vineger it ripeneth what is to be broken. *Dioſc.* Boiled in vineger and applied it helps creeping ulcers, S. *Anthonies* fire, and ſwellings behind the eares. *Sext.* Mixed with honey and applied it helps cancers: as alſo carbuncles which ariſe in the belly. *Marcel.* Warmed in vineger and applied it helps all ulcers of the leggs: the butter of Cows being after added with oile of cypreſſe or bayes. *Plin.* Applied with wine it draws out thorns, *&c.* out of the body. With the roſe cerot, it being burnt bringeth the burnings of ulcers to a cicatrice. *Plin.* With honey it helps luxations: With old wine it helps broken ribs, and after apertion and extraction cureth the ſame: Boiled with vineger and honey it helps the paine of the nerves, or putrefaction of the ſame. *Sext.* With vineger it helps the diſeaſes of the joynts, ſo with Barley meale and Vineger in ruſtick Bodies. With Honey it helps ſwellings behind the eares, ſo *Sext.* and with Vineger it helps the contractions of the nerves, ſo *Marcel.* and tremblings. *Dioſc.* Burned and applied with vineger, or Oxymel, it helps the alopecia, ſo *Rhaſ.* and *Gal. Paul. Plin.* So with Honey. *Marcel.* 7. pills thereof with vineger applied to the fore head, help the headach. *Plin. Marcel.* Applied to the neck with bulbs it helps the opiſthotonos. *Marcel.* Sprinkled with ſtrong Wine, ſtamped, applied and bound to the eyes it helps all paines and ſwellings thereof. *Plin.* Applied with Honey it helps the watring of the eyes. *Dioſc.* Applied with vineger it helps ſwellings behind the eares, and applied with axungia: alſo drunk in Wine it helps the jaundiſe. *Plin.* Boiled with Honey and uſed to the belly it helps the cœliack, *Sext.* and the collick. *Marcel.* And ſtrained in water with muſſe and pepper, taken for 3. dayes. *Gal.* Many uſe it againſt hard tumours of the Spleen, and Dropſy. *Marcel.* Being powdered and drunk with Honey, and drunk in hot water it killeth Worms. *Plin.* In muſſe it helpeth the ſtone. *Anon.* The dry balls powdered and drunk in ſack, evacuate phlegme and help the cough. With barly meale and vineger it helps the ſciatica in ruſtick bodies, ſo with axungia. Some adde ſaffron, muſtard ſeed, ſtalks of ivy, flowers of the wild cucumber, and pellitory of the wall. Drunk with ſpikenard it provoks the menſes, and bringeth forth the birth: powdered & applied in wool with frankincenſe, it ſtops the flux of women, and other fluxes of bloud, with vineger,

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ger, ſo *Dioſc.* With the haires of a Hare and fat of a Sea Calf, to which ſome adde the ſcrapings of cedar, uſed as a fume it bringeth forth the menſes and ſecundine. *Plin.* The *urine* of a Goat drunk, helps the great flux of women, the dung being applied. Drunk with the vineger of ſquils it helps the ſtingings of Serpents. Applied with wool it diſcuſſeth apoſtumes. *Marcel.* Put into the eares it helps the opiſthotonos: ſo *Dioſ.* It helps the paines thereof. *Sext.* So with mulle. *Plin.* With Cows gall it helps the difficulty of hearing. With the fume it helps ſwellings behind the eares. *Dioſc.* With ſpicknard it helps the dropſy. That of the *mountain Goat* helps the difficulty of urine and the ſtone, taken warm with wine and water. *Sext.* It provoketh the termes in women. The *deſcription* may be omitted, they being common. *Jonſt.* They are very venereous, and *generate* when ſeven months old. They goe five months, and uſually bring forth one *young* one. They are *frends* to the Sheep, Tiger, Penny royal, and Sea holly: and enemies to the Woolf, Pardal, Elephant, Schrich owle, mans ſpittle, honey, ſpindletree, the vine and fleabane. Their *noiſe* is like that of the Sheep: they *feed* in rough places. They ſo *hang* on rocks that they ſeeme to ſtick to the ſame, *ſc.* the Rock Goat.

Gulion. *Gulo.*

P. *In Lithuania, Muſcovia and the North parts.*

M. *Of any dead carkaſes.*

N. *Vultur quadrupes Scalig. Boophagos Crol.*

Gulion. *Topſ.* T. V. Their *skinnes* only are in uſe, being white, ſpotted, & changeably interlined like diverſe flowers; therefore the greateſt Princes and richeſt Nobles uſe them in garments in the winter time, *ſc.* the Kings of *Polonia, Sweeveland, Goatland*, and the Princes of *Germany*; alſo it ſooneſt taketh a colour of all ſkinnes, and retaineth it longeſt. The outward appearance of the ſaide ſkinne is like a damaſke garment. Some think he is *generated* of a Woolf and a dogge: he *eats* all the prey before he departs, and *emptieth* the belly betwixt two trees, till he hath done.

Hare

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H.

Hare. *Lepus.*

P. *In England, Lybia, and other places.*
M. *Of graſſe, corne, and the like.*
N. Λαγὸς. *Heb.* Arnebet. *Arab.* Ernab.

HAre. *Gal.* T. The *fleſh* begetteth thick bloud, but it's of better juyce than beef or mutton. It's good to be uſed in a drying diet. *Celſ.* It's of a mean and good juyce; it bindeth the belly and provoketh urine. *Iſaac:* Though groſſe and dry, yet it's better than that of Goats. *Anon.* It's hot and dry, and roſted helps the ulcers of the inteſtines. It is good for old men, and thoſe of a cold temper. *Hal.* It's hot and dry 2°. it's beſt when taken by hunting, in the winter, and in cold countries. It is good for thoſe that are too corpulent, and cauſeth watching. It ought to be dreſſed with attenuating ſpices. Some alſo count it cold and dry, the former of which is conjectured from their timidity. The way of dreſſing them may be ſeen in *Platina* and *Apicius. Geſn. Plin.* V. The *aſhes* of a Hare with oile of myrtles helpe the paine of the head: Pounded with honey it helps the *enterocele. Rhaſ. Albert.* The aſhes help the ſtone. The aſhes of the *bloud* and *skinne*, burnt in a pot, and a ſpooneful thereof drunk faſting in warme water, doe preſently help the ſame. So *Sext.* Thoſe of the Hare helpe piſſing of bloud alſo. Hereof *Nic. Alexandrinus* maketh an antidote for the ſame purpoſe, and *Montagnana* an electuary. *R. Moſ.* A Coat of the *skinne*, ſtrengthens the body of young and old men. The ſkinne wrapped about a horſe foot, that hath a tread, helpeth the ſame, being let bloud in the paſterne. *Marcel.* The *bloud* of a Hare applied warme helpeth ſpots in the face cauſed by the ſun, it being after a little while, waſhed off, uſing oile after it, ſo *Celſ. Urſin.* It produceth haire, beautifieth the ſkinne, and eaſeth the gout. Some uſe the aſhes of the *head*, or belly burned with the inteſtines, againſt the falling off of the haire: Some uſe the *bloud* againſt their growth, the haires being firſt eradicated. *Dioſc.* It helps the dyſentery, and fluxes, being fried and eaten; drunk

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drunk in wine it helps againſt poyſon. *Avic.* Fried it helps the Apoſtumes of the inteſtines. *Marcel.* When freſh boiled with barley meale and taken it helps the dyſentery and flux of the belly: ſo the *curd*. *Avic.* The *fleſh* roſted helps the ulcers of the inteſtines. *Rhaſ. Albert.* It dryeth, and therefore helps the paines of the inteſtines, ſtoppeth the belly, and helpeth the ulcers of the inteſtines. *R. Moſ.* It breaketh the ſtone. *Albert.* Fried with oile and uſed in a clyſter it helpeth the flux of the belly, and ulcers of the inteſtines: *Rhaſ. Albert.* So baked in an oven, or fried. *Avic.* The broth or *decoction* thereof helps the gout and joynt ach, as that of a Fox. *Geſn.* The *fat* is uſed to draw out things fixed in the body: Some adde the flower of beanes, and crabs for the feet. *Plin.* The aſhes of their *haires* ſtop bleeding. *Marcel.* So the white haires of their bellies, being rolled together, and put into the noſtrils. The aſhes with oile of myrtles, Bulls gall, and alum, applied warm help the falling of the haire. *Plin.* Boiled with honey they help the vices of the inteſtines. *Marcel.* The haires made into pills with honey, being often ſwallowed down ſingle, conjoyne the ruptures of the inteſtines: Some adde the dung. *Plin.* The fume of the haires bring out difficult excreations out of the lungs. *Hippocrates* uſeth them againſt the exulceration of the womb. And *Ætius* to cauſe conception, the fume being uſed. *Plin.* The aſhes help the coldneſſe of the feet. *Dioſc.* The aſhes of the *head*, applied with Bears greaſe or vineger help the alopecia, ſo *Avic. Rhaſ.* and *Albert. Gal.* The aſhes prevent the aking of the teeth: The ſame whiten the teeth with fennel, and the powder of the boanes of a cutle-fiſh. With ſpikenard they help the ſtinck of the mouth. *Platin.* The *braine* of a hare, as alſo that of a Coney, is very good againſt poyſons. *Dioſc.* It helpeth tremblings, ſome adde caſtoreum. *R. Moſ.* As alſo againſt numneſſe and the palſey. *Sext.* Rubbed on the gums of children it helpeth to facilitate the breeding of teeth: ſome adde Goats milk alſo. *Marcel.* Drunk in wine, and the teſticles roſted, help the vices of the bladder: *Plin.* As alſo the incontinency of urine, ſo *Marcel. Seren.* and *Gal. Rhaſ. Albert.* The *tooth* applied helpeth the toothach. *Sext.* The *ventricle* boiled and applied with oile and myrtles, hindereth the falling of the haire, and cauſeth it to grow. *Marcel.* The pills of the *dung* drunk with old wine help the dyſentery. *Nicand.* The *curd* helps againſt poyſons: It is the chief of all, and diſſolveth bloud curdled in the body, which is the property of all other curds alſo. *Avicen* alſo preferreth this, *Ariſt.* And it's beſt when ſtaleſt.

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ſtaleſt. In vineger it helps againſt Serpents, and the Scorpion, and ſhrew mouſe, &c. *Sext.* And it reſiſteth poyſons: Some uſe it with wine. *Plin.* And *drach.* 1. drunk helps againſt the bitings or wounds of all marine creatures, and aconite, miſſelto, and chameleon: with vineger it diſſolveth milk in womens breaſts. *Plin.* With Snailes ſtamped, it draweth out darts, and the like that ſtick in the fleſh: Some alſo adde oile, frankincenſe, birdlime, and hee glew, or mallows. With vineger it ſtoppeth bleeding; ſo that of a Hart. *Seren.* Applied with wine it healeth old ulcers: *Plin.* and exulcerated borches: and cancers with a like quantity of capers. *Plin.* Magicians uſed it againſt quartans, with other things: ſo *Seren. Dioſc.* It helpeth the epilepſy, ſo *Plin.* and *Gal.* and *Avic.* drunk with vineger. *Plin.* With a halfe quantity of *ſagapenum*, & wine, it helpeth the want of hearing. *Sext.* Put into the eare it helps the paine thereof, which ſome affirme of the teeth. It diſſolveth coagulated bloud in the lungs. With *terra ſamia* and myrtle wine it helps ſpitting of bloud; ſo *Plin. Dioſc* It helps the cœliack, dyſentery and flux of women. *Avic.* this (as alſo all other curds,) diſſolveth thick humours, & coagulats the liquid: ſome add galls to ſtop, with wine, or warme water if there be a feaver. *Aver.* Applied to the bellies of infants it doth the like. *Ariſtot.* It hath a certaine fiery faculty, diſjoying things that are heterogenious: It doth the ſame in cheeſe, as leaven in meale, a little thereof communicating its taſt and quality to a great quantity thereof: old cheeſe alſo hath ſuch a kind of faculty, and therefore ſerveth for the ſame purpoſe, to ſtop and diſſolve. *Plin.* It is given in the cœliack with bread, and with barley flower if there be an evacuation of bloud. *Marcel.* It may be drunk in wine, or taken in ſoft eggs againſt the dyſentery. It helps the *tormina*. *Plin.* With Gooſe greaſe and barley flower it ſtops the flux of urine. *Gal.* All curds hinder all fluxes of bloud alſo. *Plin.* Applied with ſaffron, and the juyce of leeks with wool it bringeth forth the dead birth. *Simoc.* uſed in a peſſary it cauſeth fecundity in women: *Sextus* applieth the ſame againſt the falling ſickneſſe, ſome uſe it with frankincenſe and white wine. *Plin.* The *lungs* ſo, help the ſame: and paines of the eyes, ſo *Sext.* and *Albert.* *Plin.* Drunk when dry it helps the womb. *Sext. Albert.* Being powdered and applied it helps kibes, and the feet hurt by the ſhooes. *Plin.* The *heart* of a Hare bound to the hands, and the dung of a Cow with the urine of a boy applyed to the feet helpeth the quartane ague. The heart dryed, powdered and drunk with a third part of the manna of frankincenſe

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cense drunk in white wine for seven dayes helpeth the epilepsy, by those that fall oftener it may be used thirty dayes together. *Gal.* It helpeth the paine of the womb. *Plin.* That or the liver being given with hot water to women fasting, with the earth of *Samos*, helpeth womens fluxes. *Sext.* It also helpeth those that spit bloud. *Plin.* The *liver* boiled and eaten helps the cœliack: so in austere wine. *Rhas. drach.* 1. taken helpeth the hepatick. *Albert.* And *unc.* 1. helps the epilepsy. *Sext.* The *gall*, with the liver of a weezel mixed *sc. an. drach.* 3, of *castoreum drach.* 1. of myrrhe *drach.* 4. with *drach.* 1. of vineger and with honey, or bastard wine drunk helpeth those that are vertiginous. *Sext.* Applied with honey it clarifieth the eyes, so *Plin.* and *Hemelberg. Gal.* With an equal quantity of honey, warmed in the pill of an onion, and put into the eare, it helps the losse of hearing. The *spleen* eaten helpeth the spleen. *Avic.* The belly with the intestines powdered, mixed with the olle of roses and applied, repaireth the haire. *Plin.* The *reines* drunk in wine expel the stone. *Marcel.* As also the paine of the reines. *Montag.* The *testicles* and *womb* help to coiture in men, and conception in women, with other remedies: *Plin.* some think, that they cause conception of males. *Marcel.* They help the paines of the bladder. The powder of the testicles taken by a woman in wine, after her purgation, causeth the conception of a male, so *Sext. Plin.* The testicles rosted helps the incontinency of urine. *Marcel.* So the *cerebellum* drunk in wine. *Marcel.* The testicle boiled and eaten fasting, presently helpeth the paine of the hipps. *Gal.* The powder of the matrice drunk by a woman purged of her flowers causeth conception. some use the womb in meats for the conception of males. *Sext.* The bloud issuing from the womb of a Hare, with the curd, being applied, causeth the conception of a femal: and the first being drunk by both causeth a male, and an hermophrodite if by the woman only. *Plin.* The *huckle-bone* used, prevents the paine of the belly: so *Sext.* and *Marcel.* Some use it against the stone. *Trag.* Being drunk out of the water of pennyroyal, it is an *ocytocion. Anon.* With misseltoe, coral, pearls, the seeds of peony, and the stones of Crabs. *an.* it helps the falling sickneſſe. *Plin.* The *feet* applied to the vices of the joynts, help the same. *Plin.* The *dung* helps burnings: the magicians drink or prescribe 9. *gr.* of the dung to cause a constant stretching of the dugs. *Rhas.* Dissolved with vineger and applied it cureth the ring-worme. *Plin.* The ashes drunk in wine in the evening help the cough in the night. *Gal.*

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Stamped and taken in hot wine it helpeth the vices of the columella, and difficulty of breathing. *Plin.* The ashes strewed on warme wine help the coeliack and dysentery: So the pills thereof made with wine. *Plin.* Boiled with honey and taken daily in the quantity of a beane it helps the rupture of the intestines. *Ætius* maketh a pessary thereof to cause conception. *Rhas.* Worne by a women it hindereth conception: *Albert.* And a little thereof applied to the womb dryeth up the menstruous bloud, and mightily desiccats the matrix. *Schrod.* The D. of the *powder* of a Hare is from *scrup.* 1. to *drach.* 1. their *eyes* when taken in March, drive forth the birth and secundine, being dryed with pepper, and the apple being applied to the crown of the head. The *gall* is an ophthalmick and otalgick. *Jonst.* The gall with sugar helps the wests of the eyes. Their *description* is needlesse. They *generate* aversly, at any time of the yeare, and *bring forth* in copises, two or more at a time. They are *enemies* to the Eagle, Crow, Weasel, Foxe, and Doggs. They *live* six or seven years; Their *noise* is shrill. They *sleep* with their eyes open, and *heare* well; they disturb their course, and *leap* about before their *sitting*. They use certaine *places*; they are seldome sat when wild, by reason of their *feare*. In the *winter* they lie in sunny *places*, and towards the north wind in *summer*. They use to *avoid* bushes that their furre may not stick thereon, & *squat* on plowed lands when hunted, being of the same colour; and make rings to avoide the sagacity of the hunter. They are presently made tame, and suddainly returne when loose to their former *wildnesse*. The *female* hath a longer head and eares, as also a fatter body than the *male*. They *differ* in colour, fatnesse, magnitude, smell and place. *Topsf.* When they are *awake* they shut their eyes. They seldome *looke* forewards going by jumps. They *rest* in the day time, and *feed* in the night. When they are *hot* they feed upon hares lettuce. They never *drink*; but content themselves with the dew, and so often become *rotten*. They *copulate* backwards, and often though great. They bring forth their *young* blind, like other cloven footed Beasts. They keep them not all together, that some may be preserved. When *hunted* they are to be kept from the upper ground, they running faster up the hill than downwards.

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Hart. *Cervus.*

P. *In Africa, Apulia, Batavia, and Brittain.*
M. *Of grasse,* &c. *and hay.*
N. Ἔλαφος, λάφος, ἀείρακος. *Heb. Aial.*

Hart. *Platin.* T. The *flesh* is almost like beese, for it is slowly concocted, nourisheth little, and increaseth melancholy; it is most pleasant to eat, in the summer, especially in August; being then fattest. *Cels.* Being concocted it nourisheth much. The best are the *Faunes*, and are *best* when gelded, being lesse hot and dry. H. *Sym. Seth.* Being much eaten it causeth a shaking in the body. *Avic.* And quartan agues. *Rhas.* It is hot, *Avic.* it provoketh urine. *Vicent. Bel.* The *liver* is very bad, and ill tempered. The *young horns* help against aconite. The way of dressing it may be seen in *Apicius* and *Platina*. *Plin.* The *bloud* stoppeth the belly, *Diosc.* and helpeth the dysentery and cœliack, as also that of a Goat, or Hare. *Albert. Rhas.* Being injected with oile, it helps the ulcers of the intestines, and old fluxes. *Gesn.* Applied it stops fluxions. *Gal.* Applied with vineger it is a *psilothron*. *Rhas.* Drunk in wine it helpeth against venomed arrows. The flesh in rutting time stinketh, like that of a hee Goat, and is then vitiated. *Sym. Seth.* The powder of the bloud drunk helps the bitings of venimous beasts. *Plin. Solin.* The flesh eaten preventeth feavers. As for the *marrow*. See that of the Calfe, and Bull. *Solin.* Ointments made thereof help the burnings of those that languish. *Gal.* It is a *paregoricotaton*. *Æsculap.* It easeth paine. Used as an ointment it driveth away Serpents. *Sym. Seth.* It mollifieth hard cankers. *Gyrald.* It discusseth. *Plin.* It filleth and purgeth other ulcers, as well as in the legs; so the ashes of the horne. It helpeth fistula's with Venus navil-wort. The same helpeth purulent cares. With rosin, lime, Goose grease, and the fat of an hee Goat it helpeth the chaps in the lips: some add onions. With that of a Calfe, and the leaves of a white thorne stamped, it helps the ulcers and clefts of the mouth. *Sext.* Drunk in hot water, it helpeth the paine of the intestines, though there are *tormina*. *Cels.* Used downwards in an old dysentery, it helpeth it, taketh away the paine, and helpeth the ulcers.

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Marcel. With butter, Bulls gall, and the oile of cypreſſe, or bayes, it helpeth bruiſed knees. *Hipp.* Melted with fat, and applied with wool it mollifieth the womb: he maketh alſo a purgatory remedy of the ſame. A peſſary of the ſame, with that of a Calf mollifieth the womb alſo: ſo applied outwardly. *Rhaſ.* It helps the paine of the hipps and ſides, and fractures alſo. *Agric.* Uſed in a peſſary it draweth forth the menſes. *Albert.* It helpeth the beating of the heart, though ſome deny it. *Gal.* The *fat* is inferiour to noe mollifying remedy. *Rhaſ.* It heateth and mollifieth or lenifies. It ſofteneth hard cankers, ſo *Sym. Seth. Abſyrt.* given to a Horſe with wax, it helps their cough of a cold cauſe, uſed with wine after purgation and ſuffumigation. *Marcel.* With tarre, piſſaſphalt, and the milk of a Cow or Sheep, uſed every day it mightily helpeth the phthiſick. *Anatol.* With a little wine and beane meale, given three dayes to a Horſe it helpeth their piſſing of bloud. The tallow burned with oiſter ſhells mightily helpeth kibes being applied, *Sext. Hipp.* when freſh the fat helps exulcerated wombs; he uſeth it alſo to purge the womb with other things. *Plin.* The fume of the *haire* helps the womb alſo. *Sext.* It helps againſt abortion. *Plin.* The ſhavings of the *skinne*, done by a punice ſtone, and ſtamped in vineger help S. *Anthonies* fire. Magicians bind many amulets in the skinne. *Gal.* Applied to the right thigh with the juyce or ſeed of henbane ſteeped in Aſſes milk it helpeth piſſing in bed. *Ætius* uſeth the *bones* of the leggs in the antidote of *Philagrius* againſt the gout: And in that of *Julian* being burned againſt the ſtone and epilepſy. *Gal.* The bones ſtamped and applied to the belly help the flux thereof. *Solin. Plin.* Of the *hornes* the right is the beſt; yet *Ariſtotle* preferreth the left: the *tops* alſo are moſt effectual; as being more ſolid. They are uſed crude or when burned. Being calcined, and waſhed as *cadmia*, it helps the ulcers and defluxions of the eyes, ſo *Dioſc. Sym. Seth.* It is cold and dry; yet it helpeth obſtructions of the ſpleen; and the jaundiſe, ariſing commonly from the obſtruction of the liver, by reaſon that it, (as alſo all things burned, except waſhed) retaineth a certain *Empyreuma*, and hot thin parts by reaſon of the fire; but when waſhed it only dryeth and is emplaſtick. *Sylv.* Being burned and waſhed, it whiteneth the teeth, helps moiſt gumms, the dyſentery, and fluxes to the eyes, clenſing without corroſion; yet it doth not mitigare paine, or concoct, being cold and dry. *Braſav.* Being calcined and waſhed, many ſell it for *ſpodium*. Being burned it driveth away Serpents: applied with vineger it helps the bitings of the ſame: alſo

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ſome add the roots of reeds, ciches, and cypreſſe berries burned togeather, and then they are to be drunk with vineger and the juyce of leekes, ſo *Gal. Plin.* The Hart burieth the right horne in the ground, ſerving againſt the poyſon of Toads. *Gal.* Burned with the heart and ſkinne, and applied with oile it helps wounds. *Sext.* The horne drieth up all humours, and therefore it is uſed in ophthalmick collyries. The *decoction* thereof hindereth the grouth of the haire, yet *Orpheus* ſaith that being applied with oile it cauſeth haire even on bald heads. *Marcel.* Some add the ſeeds of black myrtle, with butter and oile, after ſhaving. *Plin.* The aſhes with wine help ſcurfe, and louſineſſe in beaſts. *Gal.* The filings boiled with vineger to a third part, help ringworms, *Sext.* ſo burned. It helpeth the elephantiaſis, ſee Elephant. The aſhes fill and purge all ulcers, except in the leggs, ſo *Plin.* And applied with water, they help wheales. The fine powder thereof with a like quantity of the ſatt, and a greater of lentills, being ſtamped, boiled, and applied to the face before, or in the bath often, helpeth ſpecks in the ſame, ſo *Mercel. Sext.* ſo the aſhes: the ſame with thoſe of a ſheeps jaw and wax ſoftened with oile of roſes, help the fractures of the joynts, ſo *Plin. Sext. drach.* 3. with *drach.* 2. of litharge mightily help paineful gallings. *Marcel.* The filings drunk in wine prevent nits and lice in the head: ſo applied, and ſcurfe. *Plin. Marcel. Gal.* The aſhes applied to the forehead with vineger, oile of roſes, or wine help the paine of the head: *Sext.* So *drach.* 1. drunk with wine and two parts of water. *Plin.* It diſcovereth the falling ſickneſſe, ſo the ſtink thereof, ſo *Solin.* as alſo bitumen, the agath ſtone, the Goats horne and liver. *Blond.* The largeſt hornes are excellent againſt the epilepſy: ſome uſe *drach.* 2. of the tipps, with *unc.* 1. of miſſeltroe of the oake, and *drach.* 1. of the heart of a Woolf, with ſome powder of the hinder part of a mans ſkull. *Æt.* It helpeth forgetfulneſſe, after purgation with the *hiera Ruffi*, and *drach.* 1. of ivory drunk in mulſe. The powder with an equal *q.* of ſponges, that have ſtones in them, drunk daily in wine or water faſting, helpeth the kings evil or ſwellings in the throat. *Plin.* The aſhes help the roughneſſe of the eyes, eſpecially thoſe of the Tips. *Gal.* Burned and blown up into the noſtrils with *ſandaracha* it helpeth the polypus. Burned & waſhed it cleanſeth the teeth. *Dioſc.* Warmed in vineger when crude, and uſed to the gums it helps the paines of the jaws, cauſed by the breeding of teeth, or it faſteneth the teeth, & bindeth the gums, ſo *Geſn.* Some uſe the powder of the crude horne; ſo that of a Goat: & the aſhes with wine. *Rhaſ. Alb.* or boiled with vineger, ſo *Marcel. ſc. drach.* 2. thereof being uſed with

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unc. 3. of vineger: some adde salt armoniack, pepper, and flower deluces with mastick. The ashes drunk, help the *empyema*, and *hæmoptysis. Sym. Seth.* being much used it hurteth the lungs: for the former purpose some adde gum dragant. Being burnt and washed, it helps the dysentery also, the cœliack and yellow jaundise, two spoonfuls being used, so *Gal. Marcel:* the filings, with a little live brimstone, taken in a reere egge, stop excessive vomiting: *Plin.* It helps the rheumatisme of the stomach. *Plin.* The ashes in vineger help the spleen. It hath the same vertue as a Cows ankle. *Rhas. Albert.* The ashes drunk help the flux of bloud, and ulcers of the intestines. *Gal. unc.* 2. of the powder, burned, with *unc.* 1. of burnt Snailes, & plantaine water help the dysentery, the quantity of a beane being taken with wine by those that are not feaverish, or else with water: or so taken with an equal quantity of oile, *Marcel.* or with austere wine: He commends the powder of the young hornes calcined, with *gr.* 9. of white pepper, to three spooneſuls thereof, and a little myrrhe *&c.* against the collick, so *Æt. Gal.* The filings drunk in old wine kill wormes. Some use it with Ivory: so the powder when burned, being drunk in wine or water. *Albert. Rhas.* or taken with honey: Some adde chalk, worme seed, and the yolk of an egge rosted hard. *Sym. Seth.* It helpeth the strangury. *Gal.* The powder of it when burned, applied as a cataplasme, helps aqueouse ruptures, drinking vineger: Some mixe it with remedies against pissing of bloud. *Rhas. Albert.* It helps the paine of the bladder; and restraineth the moisture of the womb; yet it provoketh the termes. Drunk three dayes in wine it helpeth the hysterical passion, or drunk in hot water if there be a feaver, so *Sext. Gyrald.* Worne by a woman, it facilitats the birth. The bezar stone, or *lachryma Cervi Agric.* resisteth poyson: They are produced by standing in the water up to the neck, after their devouring of Serpents, which they doe to coole themselves, not daring to drink; these teares falling into the water, congeale, and are thence taken by those, that doe observe them; the quantity is as that of a walnut: the D. is *gr.* 12. *Physiol.* it helpeth the panting of the heart. *Plin.* The *lungs* help cornes, clefts and callosity, being applied three dayes; so the dung also: it helps gallings by the shooes: *Marcel.* yet that of a hare is more effectuall. The powder with that of the gullet dryed in smoake, and made into a lohoch with honey, helpeth the cough: and the phthisick the powder being taken in wine: *Marcel.* so the former also. *Marcel.* The ashes thereof burned in an earthen pot help the *dyspnœa* or difficulty

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difficulty of breathing. *Plin.* The *ſtone* found in the womb when great, preſerveth the *fœtus* in women: ſo the *bones*, and thoſe in the heart. *Sext.* The ſame bones tied to the arme hinder conception, *Aſſuar. Arab.* The bone of the heart, comforteth mans heart, by the ſimilitude of its whole ſubſtance: ſome ſell that of a Cows tongue, in ſteed thereof: it is generated of the bloud in the heart, it's of a reddiſh colour, and ſerveth to expell melancholick fumes, and helps the cardiack paſſion, ſyncope, and hemorrhoids, ſo *Platear. Gal.* the powder taken helps ſterility in women. *Gal.* The aſhes of the *heart*, with that of the ſkinne and horne applied with oyl help wounds. The *curd* of a Hinde hath the ſame vertues, as that of the Hare; ſo that of the hee Goat, Lamb, Hart, Buck, and Ibex, *Plin.* The curd of a hinde ſlain in the womb, is very good againſt the bitings of Serpents, ſo *Solin.* ſo drunk in vineger, *Damoc.* It's good againſt the bitings of madd doggs. *Hal.* So againſt hemlock and Toad ſtooles. *Marcel.* It helpeth the *empyema*, and ſpitting of bloud. *Plin.* Drunk in vineger it ſtoppeth bloud, ſo helpeth inward bleeding. *Gal.* Drunk in wine or taken with the cremor of rice it helps the cœliack, and dyſentery. *Plin.* The curd of a Hart mightily helpeth the vices of the inteſtines, being decocted with lentils, and beet, and ſo taken in wine. *Dioſc.* The curd of a Hinde taken three dayes after purgation helpeth againſt conception. *Plin.* The *genital* is given in wine, as alſo the belly, againſt the bitings of Serpents. *Dioſc.* It helps againſt the bitings of Vipers. *Sym. Seth.* So dryed, filed, and drunk with wine; *Sext.* or ſo, taken with an egge. *Sext.* The ſame cauſeth venery being drunk. *Xen.* The aſhes with wine applied to the genital of an admiſſary animal make it more ſtrong for copulation. *Rhaſ. Albert.* The powder drunk helps the dyſury and collick. *Ariſtot.* The aſhes of the *dung* being drunk in the quantity of three ſpoonefulls in mulſe help the dropſy. *Hal.* The *urine* helps the ſpleens paine, inflation of the ſtomach and inteſtines; and dropped into the eares it helpeth the paines thereof. *Ariſtot.* The *cleaning* is eaten by them preſently after bringing forth, and therefore it is counted medicinal, *Bertruc.* The extreme part of the *taile* is *venimous*, and being drunk cauſeth a contraction in the ſtomach, and inteſtines; alſo a fainting and death. It is *cured* by vomiting with butter, the oile of the oily pulſe and anet; and afterwards with walnuts, and fiſticknuts with *lycium*, ſo *Avic. Panzet.* This is *cauſed* by an aduſt humour carried thither, that the reſt of the body may not be infected. It alſo cauſeth ſadneſſe: and the eye is

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an antidote. *Pet, Apon:* As also triacle, and the powder of the *Emerald. Schrod.* The *horn crude* helpeth putrefaction, corrects malignity, provoketh sweat, and strengthens the natural balsam: therefore it is useful in the small pocks and measells, putrid and malignant feavers, and other diseases requiring sweating, *&c.* being decocted or infused. Being *prepared S. A.* by its drying faculty, it resisteth putrefaction, stoppeth fluxes of the womb, killeth worms, provoketh sweat, and is convenient for Children, the D. is *Scrup.* 1. to *Drach.* 1. or more. Being Philosophically *calcined*, it provoketh sweat, and helpeth malignant diseases: the D. is to *Drach. fem.* the D. of the *volatile salt* is from *gr.* 5, to *scrup. fem.* The *water* distilled out of the young Horns, helpeth burning malignant feavers: the D. is *cochl. fem.* a girdle of the *skinne* serveth women to tie about their midles against hysterick passions. The *genital* is diuretick, aphrodisiastick, and helpeth the dysentery, and paine of the colon, being decoct or boiled in water. *Schwenchfeld.* The dry *testicles* drunk in wine help to venery. *Glucky. in Begu.* The *antipodagrick balsam* of the *bloud* applied helpeth contractures also from any cause, having a very great resolving faculty, by reason of its salt. The *teares* found dry in the corners of the eyes; dry, bind, strengthen, and cause sweating; therefore are good against poyson, and contagious diseases, being counted of equall vertue with bezoar stone: they also provoke the birth. The D. is *gr.* 3. or 4. The *marrow* helpeth malignant ulcers: as in the legges. The *fat* mollifieth tumours, bindeth wounds, helpeth kibes, and easeth paines: the *destilled oile* thereof mollifieth, lenifieth, and mightily easeth the gout used once or twice in a day. The *ankle bone* helps the dysentery. *The stone* found in the hearts ventricle, or intestines is counted equall to the bezoar in vertues. *Jonst.* (The *description* being omitted as needlesse) They are *libidinous* a whole day together, chiefely in August, and September, they goe about 8. months, and bring forth one *young* one for the most part. Some say they live 3600. *yeares.* Their *noise* is unpleasant. They have *friendship* with the heath-cock; but *enmity* to the Eagle, Vulture, Serpent, Dogges, Tiger, Ram, and noise of Foxes: to the Artichock, Rosewood and red Feathers. They *delight* in woods, and places of their first education: they follow their *leader.* They are *fearful* even to a proverb. They rest themselves in their *pursuit*, and run into the footsteps of the rest. They use dittany against their *wounds:* they are fat in the summer & hide themselves when sheeding their Hornes, they love their young and Musick.

Hedg-

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Hedghog. *Erinaceus.*

P. *Almoſt every where, except Creet, ſo Plin.*

M. *Of Apples and Grapes, which it carrieth on the pricks.*

N. Εχῖνος. *Heb. Kipod. Acanthio ter. Gal.*

Hedghog. *Geſn.* T. The *ſkinn* being pulled off, the *fleſh* larded, & ſtuck with cloves, may be roſted, and ſo, ſome commend it as a pleaſant meate. *V.* the aſhes of the *Body* burnt, are exterſive and digeſting, as alſo of a drawing nature: *Gal.* Therefore ſome uſe them againſt excreſcencies, and to cleanſe foule ulcers; but *Dioſcorides* attributeth it to the Sea Urchin; *Avic.* Yet the Aſhes of both doe cleanſe, reſolve and dry. *Gal.* The powder of the ſkin and head with Honey helpeth the Alopecia. *Albert.* The aſhes of the whole mixed with pitch cauſe haire in cicatrices: ſo with Tarre, or Honey and Vineger: eſpecially with Tarre, ſo *Dioſc. Ælian. Avic. Rhaſ.* and *Albert. Marcel.* So with Beares, and it's own greaſe; ſo alſo the freſh *dung* with *Sandaracha*, Vineger and Tarre: *Albert.* Some adde Galls, bitter Almonds, and Mouſe dung. *Soran.* The powder of the ſhells of *Sea Urchins*, with Honey and Vineger helpeth gallings. *Rhaſ. Albert.* The powder of an Hedg-hog applied helpeth the Fiſtula. *Plin.* The aſhes applied with Oile help Ringworms in the face; the face being firſt waſhed with Nitre and Vineger. *Ælian.* The aſhes of a *Land Urchin*, drunk in Wine help the paines of the Reines, and Dropſy. *Dioſc.* The *ſalted fleſh* drunk with mulled Vineger, helps the convulſion, Elephantiaſis, cachexy, and fluxions of the bowels; ſo *Gal. Rhaſ. Albert.* But that of the Mountain is more effectual, better to help the ſtomach, mollify the belly, and provoke urine, ſo *Rhaſ.* and *Albert. Avic. Rhaſ.* Some uſe the fleſh ſalted, with Oxymel, againſt the Dropſy: *Albert*, even of all ſorts, *ſc.* the carnoſe, tumid, and citrine. *Philes* ſaith the aſhes drunk with white Wine, help the paines of the Reines. *Rhaſ.* The fleſh boiled helpeth the phthiſick: a plaiſter thereof helpeth the contraction of the nerves and pain of the belly, cauſed by groſſe flatulencies; and the difficulty of digeſtion. *Plin.* The aſhes applied with Oile prevent abortion. The fleſh eaten hindereth the ſtrangury,

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gury, and preventeth the piſſing of bed in Children, ſo *Rhaſ. Avic.* In ſo much that being eaten often it cauſeth a dyſury, though ſome ſay it cureth the ſame. *Plin.* That of the Sea, drunk with the prickles, expelleth the ſtone. *Avic. Serap.* The fleſh of that of the Land helpeth long feavers, and venimous bitings of Serpents. *Avic.* The *fat* (*Dioſc.* or rather the fleſh dryed) helpeth the fluxes of the bowells. *Ætius* maketh a remedy thereof againſt haires pricking the eyebrows, *ſc.* of the bloud: *Archigenes* addeth the Gall of the ſame, and caſtor. *Rhaſ. Albert.* The *bloud* with Honey and hot water, uſed as a gargariſme helps hoarſeneſſe. The liquour of the left *eye* fryed in Oile, put into the eare cauſeth ſleep, ſo *Albert. Rhaſ. Albert. Dioſc.* The *Liver* dryed in the Sunne ſerveth as the fleſh dryed: *Avic.* or againſt fluxions of the bowells. *Ælian.* It ſo, helpeth the Elephantiaſis. *Plin.* The *Gall* is a *Pſilothron*, ſo alſo mixed with the brain of a bat and Goats milk; or other milks. *Rhaſ.* The collyrie thereof helps the eyes. *Plin.* With water it helps white ſpots in the eyes: and Warts. The *Spleen* uſed for two dayes with Vineger of ſquills, helpeth the paine of the Spleen: *Marcel.* ſo being roſted and eaten. The *Reines* dryed help the Leproſy, phthiſick, dyſentery and cough. *Marcel.* the freſh *dung*, and *Sandaracha*, with Vineger, and Tarre being applied, ſtoppeth the falling off of the haire. *Marcel.* the *prickles* of a Hedghog, ſticking in any part of the Body, or feet, are *removed*, the feet, *&c.* being held in mans urine warme. *Schrod. Hartm.* The greaſe helpeth the hernia; the *inward skinne* of the ventricle helpeth the collick. *Jonſt.* The fleſh dryed helpeth the like: The *fat* helpeth the ſtone. The *bloud* helps the heat of urine. As for the *deſcription* it is needleſſe, being known to all people. It is an *enemy* to the Bear, Woolf, Foxe, Viper, and Pondweed. When *aſſaulted* it contracteth the Body: it changeth the place of abode, according to the *change* of the winde. They *generate* after the way of rationals: they are either Sow-like, or Canine, as to their *differences*.

Hee,

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Hee-goat. *Hircus.*

P. *In moſt Countries, of the World inhabited.*

M. *Of Herbs, Trees, and Shrubbes*, &c.

N. Τράγος. *Heb. Atud. Arab. Teus & Maez.*

Hee-goat. *Ægin. Gal.* T. the *fleſh* is of bad juyce and hard to be digeſted; the next is that of Rams, and that of Bulls worſe: amongſt all which the fleſh of the gelded is better, and that of the oldeſt the worſt. The fleſh is very hurtfull by reaſon of its hardneſſe, and difficulty in alteration. *Iſaac.*, the fleſh is of worſe juyce than that of Goats. *Ariſtot. Bapt. Fier.* it is vitiated and ſtinketh in the time of luſt. *Albert.* by caſtration, it becommeth more cold and moiſt. *Ægin.* The *teſticles* reſiſt concoction, and cauſe vitious humours. H. *Platin.* the *liver*, as alſo of the Goat cauſeth the Epilepſy. *V. Sext.* The ſume of the *haires* helpeth the pain in the groin. *Plin.* The powder of the *horne*, with nitre and the ſeed of ramariſk with butter and oile, helpeth the falling off of the haire, the head being firſt ſhaved. *Sext.* The aſhes applied with meale, help the ſcurfe and itch of the head. *Marcel.* Mixed with the gall and an equall weight of myrrhe, they help the ſtinck of the arme holes, being applied after the removall of the haire. *Matth.* Some ſell the *bloud* of a Hee-goat, with dry ſervices, *&c.* made up, in ſtead of *Sanguis draconis*, with roſin. *Dioſc. Avic.* The bloud dryed and drunk in wine, helpeth againſt poyſon. *Avic.* It preſently ripens hot abſceſſes: See that of the Bull. *Ætius* mixeth it with remedies againſt the Gout. *Marcel.* Applied it helpeth the Leproſy. Applied freſh it helpeth againſt haires that trouble the eyes, after evulſion. *Plin.* It helps dimneſſe of the eyes. *Sext.* It ſtoppeth bleeding. *Plin.* Eaten it helpeth the pain of the liver. *Dioſ.* When well dryed it helps the dyſentery, and flux of thoſe that are cœliack. See that of Goats. *Marcel.* So roſted an the coales. *Sext.* mixed with roſin and fine wheat flower, and ſo applied to the belly, it helpeth the *tormina*. *Plin.* With marrow it helpeth the Dropſy. *Avic.* Drunk, it breaketh the ſtone: *Albert.* So with ſtone parſley and wine; ſome adde the powder of an hedg ſparrow. Some call it *Manus dei*: ſo *Ætius*, *Alexander*, and *Avicen. Trallianus* uſeth it outwardly alſo: and it helps the dyſury. *Marcellus* addeth time

alſo

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alſo pennyroyal, the aſhes of a polypus, white pepper, parſley, and the ſeed of Alexander. *Marcel.* It diſſolveth the Diamond. ſome uſe it with vineger or curd that it may not coagulate. *Plin.* The *fleſh* boiled in water helps impoſtumes in any part: As for the *marrow* ſee that of the calſe: but that of the harts is the beſt, then the Calfes, Hee-goats, and Shee-goats. *Gal.* The *fat* of kids is leſſe hot and dry, than that of Goats; that of Goats, than of the hee-goat; and the hee-goats, than the Lions. *Dioſc.* It is very diſcutient: *Avic.* It reſolveth more, than the reſt. *Plin.* With *St. Katharines* flower, brimſtone and flower-deluce, it helpeth freckles and ſpots; and chaps of the lips, with gooſe greaſe, harts marrow, roſin and lime. *Columel.* melted with old oile, tarre, and Cows marrow, *an.* it helpeth ſwellings in the necks of cattel: *Plin.* ſtamped with the feet of locuſts it helps the Leproſy. Applied with locuſts it helps ſcabbed nailes. *Marcel.* Injected with green oile it helpeth the dyſentery. *Dioſ. Rhaſ.* Applied with the dung of a Goat, and ſaffron it eaſeth the gout: ſome adde pepper, the ſtalks of ivy, pellitory of the wall, or the flowers of wild cucumbers: as alſo the ſtalks of elder, and the juyce of torne ſole. *Gal.* The *liver* is of the ſame effect as the Goats. *Plin.* It helpeth againſt the biting of a mad Dogge, ſo *Pont.* this, as the aſhes of the horn or dung drunk in vineger ſtops bleeding: or applied to the noſtrils. *Plin.* Applied hot it helpeth the Leproſy. Boiled and drunk in auſtere wine, it helpeth the cœliack, or applied with myrtle oile to the navil: ſome adde rue thereunto: *Marcel.* The ſame helpeth the dyſentery. *Dioſc.* Being eaten it helps the Epilepſy. The *gall* is more weake, than that of the Bull. It helpeth thyme warts; and extuberancies in thoſe that are Elephantick. *Plin.* With Bulls urine it helpeth ſcurfe; ſo with brimſtone: as alſo freckles, with cheeſe, crude brimſtone, and aſhes of a ſponge, mixed to the thickneſſe of Honey. *Dioſc.* It helpeth the dimneſſe of ſight: *Gal.* As alſo ulcers of the eyes, and white ſpots therein: and hindereth the grouth of haires that trouble the eyes, they being firſt eradicated. See that of the Sow, or Hogge. *Plin.* The *ſpleen* roſted helpeth the cœliack: *Marcel.* And applyed warme eaſeth paine. *Albert.* The *teſticles* roſted and eaten cauſe the generation of males. *Plin.* The *dung* boiled with Honey helpeth apoſtumes: *Anon.* mixed with vineger, it helpeth black puſhes. *Sext.* Applied with wine, it draweth out what is fixed in the fleſh. *Plin.* It helpeth ulcers, except thoſe in the legges. *Gal.* 15 *globuli* thereof drunk help the

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the falling ſickneſſe. Applied with mouſe dung, and Honey, it helpeth bare eyebrows, that want hair: the ſame helpeth the morphew. *Marcel.* Applied to the forehead and temples with vineger of ſquills it helpeth the paine of the hemicrania. The *urine* with the gall of an Oxe, helpeth the difficulty of hearing, being dropped into the eares. *Gal.* Drunk with Hyſſop it provoketh urin. *Sext.* Drunk with ſpikenard and dry danewort, it helpeth the Dropſy. *Anon.* Drunk with the aſhes of Ivory, it breaketh the ſtone in the reines and bladder. *Schrod.* The *bloud* is alexipharmick & binding; ſo helpeth the dyſentery, diſſolveth congealed bloud, & helps the ſtone: Uſed outwardly it ripeneth. The *oile* thereof is good againſt the ſtone; ſo the *tincture*, and againſt coagulated bloud. The *fat* helps the gout, ſtrangury, and paine of the hemorrhoids. The powder of the *bladder* helps the incontinency of urine; *drach.* 1. being given. The *gall* applied warm helpeth the ebullition of the ſpirits; ſo helps the collick, and madneſſe, and expels urine. The decoction of the *skin* ſtoppeth the hemorrage, and diarrhœa. *Jonſt.* The bloud with the juyce of groundſel, mollifieth glaſſe, ſteeped therein. Mixed with vineger it helpeth the vomiting and ſpitting of bloud. The *Deſcription* is uſeleſſe, the beaſt being well known.

Horned-ſnout. *Rhinocetas.*

P. *In the deſerts of Africa, and in many places of Aſia.*

M. *Of Herbs, and prickly ſhrubs*, &c.

N. Ῥινόκερως. *Heb. Reem & Karas.*

Horned-ſnout. *Schrod.* T. *V.* the *horn* is good againſt poyſons, contagions, and other affections, that have need of evacuation by ſweat; and therefore it may be uſed in ſtead of Unicorns horne, when that is wanting: the D. of the powder is *Scrup. ſem* to *Scrup.* 1. *Jonſt.* Some eate the *fleſh*, which is very nervouſe. *Zacut.* The ſkinne ſteeped in wine, is drunk in malignant diſeaſes. As for the *deſcription*, they are almoſt of the forme of a Boare. They have one horne on their noſe. They are as long as an Elephant, yet they have ſhorter feet, and a Boxe-like colour: they are *enemies* to the Elephant, and are not fierce againſt man except provoked.

before

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before they fight they rub their horne againſt ſtones; and ſtrike at the belly, it being the ſofteſt part. *Bint.* When provoked by men, they will throw them down: when on horſe back, as if they were but fleas: the fleſh of which they then like off, by reaſon of the roughneſſe of their *tongue*. When *wounded* in the woods, they caſt down whatſoever is in their way, even ordinary trees. Their *noiſe* is like that of the Hogges.

Horſe. *Equus.*

P. *In England, France Spaine, and almoſt every where.*

M. *Of graſſe, hay, and oats.* &c.

N. *Ιππος. Heb. Sus. Arab. Bagel. Perſ. Asbara.*

Horſe. *Gal.* T. Some eate the *fleſh* thereof, even when old; but it is of very bad juyce, of hard concoction, unpleaſant to eat, and hurtful to the ſtomack; ſo that of Aſſes and Camels. The *milk* is drunk by the *Tartars*. It, as alſo the Aſſes, and Cows is more fit for the belly, than the ſheeps which is more thick; but they trouble the ſame, ſo *Dioſc. Var.* Mares milk is moſt purging; then the Aſſes, Cows, and laſtly the Goats. *Plin.* Being drunk it looſeneth the belly. The Camels is moſt thinne, to which this is next, the Aſſes is moſt thick, ſo that ſome uſe it in ſteed of curd, ſo *Plin.* Yet it as alſo the Mares preſently deſcends. *Marcel.* The *whey* of Mares milk, doth eaſily and gently purge the belly. The *cheeſe* nouriſheth much, and anſwereth in proportion to the Cows, ſo *Seſtius.* V. *Plin.* The *bloud* of a Horſe corrodeth the fleſh by a ſeptick ſtrength: that of a colt drunk in wine helps the jaundiſe. being let bloud in the mouth and ſwallowing it, it cureth their worms. *Anon.* The bloud out of the ſpurre veine, being taken by them with ſalt, helpeth their plague. *Veget.* Applied it helps their weake parts. *Theomneſt.* And fractures and luxations. *Anon.* Applied it helpeth their cold, and convulſive nerves, being uſed warme. *Plin.* The *fleſh* and dung when going to graſſe, helpeth the bitings of Serpents. *Sext.* The fume of the *fart*, expels the dead birth and ſecundine: ſome uſe it in remedies againſt the ſpaſme. The aſhes of the *bones* with verdigreaſe, and the ſeed of henbane, ſprinkled on their abſceſſes after opening with a cautery help

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help the same. *Albert.* The *teeth* of a stoned Horse, laid under the head hinder snorting in the sleep: *Plin.* The powder thereof helpeth kibes, and clefts or chaps in the feet, so *Marcel. Plin.* The same helpeth the vices of the privities, and warts; as also the cœliack and dysentery. The first teeth applied help the toothach, and facilitate the breeding thereof being applied, so *Rhas.* and *Albert.* a Horse *haire* tyed about warts killeth them, causing a priuation of aliment. The ashes of a Horse *head* stop bleeding. *Avic.* The ashes of the *Hide* applied help pustules, by refrigeration. *Plin.* The old *tongue* of an Horse drunk in wine, easeth the spleen, so *Marcel. Matth:* The *curd* drunk in wine, helpeth the bitings of Serpents. *Æsculap.* The same drunk helpeth all paines: *Dios.* it helps the cœliack and dysentery, so *Gal. Avic.* and *Haly. Plin.* It looseneth the belly; as also the bloud, marrow and liver: *Gesn.* but they all rather bind. *Plin.* The *teeth* help the toothach. *Gal.* The *liver* kept in a Cedar box, and given with wine of Chia and Water, helpeth the ulcers of the liver. *Plin.* The *spleen* drunk in sweet water bringeth forth the dead birth. The powder of the *testicles* causeth venery. The ashes of the *hoof*, applied with oile and water discusse impostumes in any part of the body; and wens with warme urine, so *Marcel. Plin.* Applied they help redness with the itch. *Hipp.* The filings of the foremost hooses given with water help the frettings in Horses: *Hieroc. Veget.* the same being injected into the nostrils, provoke urine, *Plin.* The ashes drunk in wine or water help against the stone, so *Marcel. Plin.* The fume of the hoof bringeth out the dead birth. The *gall* is counted poysonsome. The *milk* of a Mare, helps against the poyson of a Sea Hare, and *Toxicum. Dios. Avic.* Being drunk it looseneth the belly: *Plin.* And helps also the falling sickness, so with Boares testicles. *Æt.* It purgeth ulcers. *Plin.* The bath thereof helpeth the womb. *Rhas. Albert.* It causeth conception being drunk. *Marcel.* The *whey* thereof gently purgeth the body. *Æsculap.* The *cheese* of Mares milk stoppeth the belly, and helpeth tertians. *Plin.* The *foame* of an Horse used 40. dayes, before the grouth of haire, restraineth the grouth of the same; the same helps the paine of the eares, and deafenesse thereof, or the ashes of the fresh dung, with oile of roses: *Marcel.* The same helpeth gallings. *Plin.* The foame helps redness with itching; as also the disease in the tongue and jawes called *die brüne*: *Sc.* that of a Horse eating oats or Barley, using the liquour pressed out of Crabfishes after it,

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it, or the powder thereof applied: the same helpeth the cough being drunk 3. dayes, *Marcel.* and the phthisick. *Rhas. Albert.* The *sweat* of an Horse mixed with wine causeth abortion, being drunk by a Woman that is great. *Anon.* Drunk with the urine in a bath it driveth away worms and Serpents: *Sc.* out of the belly. *Avic.* The *dung* is of the same effect as the asses. *Dioſc.* That of a Horse feeding on grasse being dryed, steeped in wine and drunk, helpeth against the wounds of Scorpions: *Plin.* So the flesh; and curd of a Hare with vineger; and against the shrew mouse. The dung applied with vineger, and a Figge, helps against the poyson of a mad Dogge. The *digestion* thereof, with vineger, made in Horse dung, helps the eruptions of bloud: So if crude, according to *Dioſc. Rhas.* and *Albert. Æsculp.* So the *powder* applied. *Ruſ.* so applied warme; to which some adde chalk and sharp vineger. *Pelagon.* That of the same Horse hindreth too much bleeding, after phlebotomie, being applied: *Albert. Rhas.* So smelled to. *Plin.* And the bleeding of wounds, the *ashes* being applied with egge shells. The *juyce* taken by the nostrils helps bleeding thereat. *Æsculap.* Dropped into the eares it helps the pains thereof: *Plin.* So the ashes of that which is fresh, with oile of roses; as also the want of hearing. *Plin.* That of a Foale, used within 3. dayes after, in wine helpeth the jaundise, so that of an asses colt. It helpeth the collick. *Sc.* that from oats or Barley, a handful thereof being boiled in *unc.* 17. of wine, to the consumption of an half, and drunk by degrees, so *Empir. Anon. Plin.* The ashes of the dung drunk in wine stop the belly: *Sext.* So the juyce drunk: *Marcel.* The ashes help the dysentery taken in wine, or in water if there be a Feaver: *Plin.* As also the cœliack. *Hal.* The *fume* bringeth out the secundine and dead birth. *Plin.* Some use the *urine* of an Horse, with steeled water against the epilepsy and to help the lymphatick. *Empir.* With wheate meale an egge and butter it helps the bleeding of cattel, by the fundament, womb, or nostrils. *Dioſc. Gal.* The *lichens* in the legges of Horses, powdered and drunk in vineger help the epilepsy: some use the same against the biting of any beast. *Plin.* Put into the eares with oile they fasten the teeth. Drunk in wine or mulse 40. dayes, they help the *Soda*, and falling sickness. *Schrod.* The *bloud*, especially of a breeding Mare is mixed with septick and caustick remedies. The *milk* of a Mare helpeth the epilepsy, phthisis, cough, and asthma's. The *curd* helps the cœliack and dysentery; the *dung* outwardly restraineth the eruptions of bloud.

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bloud, inwardly it helps the collick, ſtrangulation of the womb, & expelleth the dead birth and ſecundine. The ſume of the *lichens*, helps the ſuffocations of the womb, and falling ſickneſſe; the powder helps the ſtone. The D. of the *extract* of the lichens is from *gr.* 5. to *Scrup. fem.* the powder of the *teſticles* preſently helps the collick and expels the ſecundine. The *fat* helps the luxation of the joynts. The ſume of the *hoofe* driveth away lice. The *haires* ſtop the flux of bloud. The *foame* of the mouth, helps the heat of the jaws. *Hartm. in pract.* The *water* coming out of the mouth of a ſtoned Horſe, preventeth ſterility. The powder of the *teeth* is a dentifrice. The *ſtone* found in the ſtomack, called *hippolithus*, is of the vertues of the occidental bezoar. *Jonſt.* *Paul. Venet.* The *bloud* helpeth hunger and thirſt. *Theophraſt.* The *cheeſe* with liquorice, will preſerve life, an eleven or twelve dayes. *Æt.* The *whey* of the milk purgeth the ulcers of the reines. Some ſay that the *breath* preſerveth from the plague. As for the *deſcription* it's needleſſe, they live ſometimes to 20. *yeares* of age and are the moſt ſalacious of all animalls, after two yeares of age: It is known by often piſſing, and moving of the taile. They are 12. months in *breeding*, and are provoked to venery, a nettle being put into the mouth, or rubbed on the matrix; Their *conception* may be known, by the ceſſation of the menſes, and refuſall of the Horſe: It's thought they will bring forth a *male* if Horſed the 3d. day before the full of the Moon, and a *female* if 3. dayes after: Their *noiſe* is called neighing, they beat the ground in their going, they thruſt their noſes deepe into the Water when they drink; and they are eaſily flattered; they obſerve their *enemies*, are very docible, of good memory; *love* their keepers, and are magnanimous: they love Hens, and buſtards; but *hate* the Camel, Elephant, Woolf, Beare, Lyon, Sow, Sheep, Aſſe, Serpent, Sea Calf, Apples, Figges, Gentian, black colours, and dead bodies. Their *difference* is according to places, parts, and accidents. *Adrov.* They or hot.

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Hyena. *Hyæna.*

P. *In Africa, Arabia, Cæsaria, and Æthiopia.*

M. *Of the fleſh of other Beaſts.*

N. *Ταυρα. Glanos, Belbus, Arab. Akabo.*

Hyena. *Geſn.* T. the *fleſh* is hot and moiſt: *Gal.* V. The oile thereof, diſcuſſeth like that of the Fox, ſo *Æt. Geſn.* the fleſh boiled with oile, helps the gout, and pains of the joynts cauſed by cold: being of a thinne ſubſtance and diaphoretick: *Rhaſ. Albert.* So decoct in water. *Plin.* Magitians, uſed the *skinne* under thoſe that were bitten by a mad Dog. *Marcel.* Shooes made thereof help againſt the gout: that of the head helpeth the head-ach, ſo *Plin. Rhaſ. Albert:* the *bloud* with Barly meal helpeth the *tormina:* being taken, and applied hot it helps the Leproſy. The fleſh and *liver* eaten, help againſt the bitings of a mad Dog. The *nerves* drunk with Wine and frankincenſe cauſe fecundity in thoſe that have been diſabled by witchcraft: and the fume thereof helps the paine of the nerves; ſo the marrow, and laſſitude of the reines, *Democ. Marcel. Plin* The *marrow* of the back, mixed with its gall, and old oile boiled to the temper and thickneſſe of an *Acopon*, helpeth all vices of the nerves, and paines. Applied it helps againſt vaine ſpecies. The fume thereof driveth away Serpents; and it helps the bitings of Dogs being applied. The left part of the *brain* being uſed to the noſtrils, helpeth dangerous diſeaſes, of man or beaſts. The *eye* taken with licorice and aniſeeds, helpeth ſterility in women. The *teeth* applied help the paine thereof. The left applied with ſheepes ſkinne help the paines of the ſtomach: the greater being worne help againſt feares in the night: the fume helpeth thoſe that are mad, the breaſt being anointed with the fat of the reines or liver. *Rhaſ. Albert.* Uſed to the right arme, it reſiſteth forgetfulneſſe. The *jaw* taken with aniſeed; helpeth horrors: the fume of the ſame draweth out the termes of Women. The dryed *Pallat* uſed with Alum helpeth the ſtink and ulcers of the mouth. The fleſh of the *neck* being drunk when dryed, or eaten helps the paines of the loines. The *ſhoulders* applied, help the paines thereof. The *lungs* taken in meate help the cœliack. The *heart* eaten helpeth all paines of the Body; as alſo tremblings, ſpaſmes, and the palpitation

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pitation of the heart, the ashes of the same being applied with the brain: it taketh away haire also, so the gall, they being first pulled up. The fume of the flesh or bones of a man found in the *stomach* thereof helpeth the gout. The *kell* with oile helpeth inflammations in ulcers. The ashes of the *back bone*, with the tongue, and right foot of a Sea Calfe, and Bulls gall, being boiled and applied with the skinne of an hyena help the gout. The *bones* of the back help those that bring forth. The fume of the first and eigth *ribb* helpeth ruptures. The flesh and *liver* eaten, cure the bitings of a mad Dog. The liver eaten before the accessions, helpeth quartans. The sanies of it rosted, with despumated Honey helps the *glaucoma*. *Dioscor.* The *gall* is very effectual. *Gal.* It's used in ocular remedies, as also that of a Cock, Partridg and certaine other creatures; it is also stronger, than that of a Bull which exceeds, the Hogs, Sheeps, Goats, and Bugils; yet it's inferiour to that of the fish called *Callionymus*, Sea Scorpion, or Tortise. The gall applied after evulsion hindereth the grouth of haire, so *Marcel.* and *Gal.* Also it sharpeneth the sight, and discusseth the beginnings of suffusions, with Honey: *Plin.* And white spots in the eyes: *Marcel.* Some adde that of Bears to it. Applied to the forehead it helps bleare eyes with Honey, and saffron: Also it helps the *argema*, roughnesse, excrescencies, and cicatrices therein. *Marcel.* Used to the forehead it helps all paines of the eyes. *Rhas. Albert.* That of the male bound to the left thigh of any one causeth coiture: *drach.* 1. thereof drunk with the decoction of spikenard helpeth the tympany: the *membrane* thereof, drunk in Wine by those that are cardiack, helps the same. With the Asian stone it helps the gout. The *spleen* helpeth the spleen. The flesh with oile, *sc.* that of the *loines*, helpeth the loines. The fume of the *fat*, hastens delivery. The *bladder* drunk in Wine, stops the urine. The *womb* with the bark of the sweet Pomegranate, helpeth the womb. The fume of the *genitall* helps the spasme. The substance taken with Honey causeth venery. The *feet* applied, help the bleared eyes, ruptures, and inflations. The dryed *dung* drunk, helpeth the dysentery: and applied with Goose grease helpeth the whole Body, hurt by evil remedies. This as also that of an Hog may be put into plaisters against the bitings of a Crocodile, *Hieron. Vincent. Bel.* It cureth putrid wounds. *Topsf.* as for the *description*, they are about the bignesse of a Woolfe;

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but rougher haired ; having briſtles along the back like a Horſes mane ; the midle of the back is dented : the colour yellowiſh ; but ſpeckled on both ſides with blew ſpots , which cauſe him to looke terribly. Their eyes change their colour at the pleaſure of the beaſt. They ſee beſt in the night. The neck cannot bend except the whole Body be turned about. Their heart is great, and the genital like a Dogg's. They *procreate* with Dogges , Lyons, Tigers, and Woolves. Their *teeth* are like Sawes. The female is moſt ſubtile : ſhe counterfeits mans voice , *&c.* in the night, and ſo gets a prey. They are *enimies* to the Pardal.

I.

Ibex. *Ibex.*

P. *They are bred in the Alpes, in Clifts.*

M. *Of Herbs as other Beaſts.*

N. Ἴξαλος. *Heb. Ako. Arab. Ohal. Ægoceros.*

IBex. *T.* the *fleſh* is not mentioned as to uſe. *Geſn.* V. the *bloud* helpeth the ſtone in apiate Wine , taken thrice in a day. *Marcel.* The *dung* with Pepper , Honey , and old Wine , helps the ſciatica, and joynt aches. *The curd* is like that of the Hare. So *Serapio.* and *Jonſton*, &c. *Topſ.* Againſt the ſtone, one part of the bloud is uſed with 6. parts of the aforeſaid Wine, and Honey, and ſo made luke warme , uſing a bath at noon and in the evening after it , for three dayes together. As for their *deſcription*, the neck and haire is like a bucks , with a beard under the chin; the Hornes are 16. palms long bending backwards : in other parts the Body reſembleth the harts. They are very ſwift , and of incredible agility in leaping : if they fall they couch their Bodies , betwixt their hornes. They love cold , and otherwiſe would be blinde. Their colour is yellowiſh, and the hoof cloven like a Goats. Hunters drive them to the ſmooth rocks. They *copulate* by ſtanding on their hinder legges , and leap on the hunters : their hornes ſerve for bowes.

Ichneumon,

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Ichneumon. *Ichneumon.*

P. *In Ægypt, neere Nilus, and other places.*

M. *Of Mice, Serpents, Snailes, Lizards, and Birds*, &c.

N. Ἰχνεύμων. *Mus Pharaonis, Indicus, Lutra Æg.*

Ichneumon. *T.* the *flesh* is not used. *Ægin. Avic.* V. the fume of the *haires*, helps against wormes. *Gal.* The *dung* may be used in steed of the Cats. *Marcel.* The *urine* with the milk of a black heifer, presently helps the collick. *Jonst.* The ashes of the *skinne* steeped in vineger, help against the bitings of Serpents, men being anointed there with. As for the *description*, hee is of the bigneſſe of a Cat, but longer, haired like a Woolf, and nosed like a Hog, with short round ears, and black legs, with 5. toes in the hinder. He is long tailed, with testicles, tongue and teeth like a Cat. He is an *enemy* to the Crocodile, breaking the egges when finding them: It hates the Asp, and all kinds of Serpents, and the wind. He bends together like the urtchin, to defend from cold: he sets up the haire, when seing any creature, and sets upon all, with the rest: and the Asp when dirty.

K.

Kid. *Hœdus.*

P. *Almost every where, in England*, &c.

M. *Of milke, after of shrubbs*, &c.

N. Ἔριφος. *Heb. Gedi. & Arab.*

KId. *Gal.* T. it's next to Hogges *flesh* in goodneſſe, *Avic.* it's leſſe excrementitious than that of Rams. It is temperate, easily concocted, meanly nourisheth and begets thinne and moist bloud; it helpeth those that are of a hot and dry temperament. *Plin.* The lungs prevent drunkenneſſe. The flesh is *best* in the Summer. As for the dressing thereof: it may be seene in *Apicius* and *Platina.* V. *Gesn.* The *flesh* applied warme helpeth the bitings of Serpents. The fume of the *haire* driveth

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away Serpents. *Plin.* The fresh *skinne* helps stripes. The fume of the haires helps the womb. *Gal.* The *broth* made of the flesh, helpeth the quinsey, and inflammation of the tonsills. *Dioſc.* The dry *bloud* is very profitable in antidotes: *Plin.* It helps against poyson. Drunk warme with vineger it helpeth the spiting of bloud. It is used against the cœliack and dysentery. *Gal.* The *fat* is lesse hot and dry, than that of Goats. The French make a *pomatum* thereof with camfire and rose water against chaps of the lips, and to defend Womens faces from the Sun. Some adde musk, gum dragant, cerusse, and Goats milk, with cloves: And it's then of the nature of the *unguentum album camphoratum.* Some adde washed lime, Goose grease, harts marrow, onions, and rosin for the same purpose. *Plin.* The ashes of the *thighs*, help the ruptures of the intestines, stop bloud, and cure biles with Womens milk. *Marcel.* The *curd* is next to that of the hinde, or hare. *Dioſc.* It's equal to that of the Hare, being drunk, in wine against aconite; and coagulated milk in vineger. See Hare. *Hal.* drunk it helps against toadstooles: *Plin.* And misseltroe, white Chameleon, and Bulls bloud: and all bitings or wounds of all Sea creatures *drach.* 1. being drunk in Wine. It helps the spitting of bloud, so with vineger. *Marcel.* The *q.* of a beane taken in myrtle wine fasting, helpeth the cœliack. *Plin.* And the dysentery. *Gal.* With vineger it helps the fluxes of Women. *Sym. Seth.* The *lungs* preserve from drunkennesse. *Marcel.* The ashes thereof help itchings of the eyes, and rough eyebrows, being applied as *stibium. Plin* The ashes of the *bladder* help the incontinency of urine. The *spleen* applied helpeth the pain thereof, *Marcel.* And swellings in Children. Some adulterate *euphorbium* with the milk of a Kid; but it may be known, by its ill savour when burned. *Topſ.* If they keep together they show a storm at hand, else faire weather, and when they leap and jump. If geese swallow their haires they dye thereof. They are not to be seperated from their dams till 3. months old, they are then to be fed with milk, three leaved grasse, ivy, and the tops of lentils, tender leaves, or small twigges of trees. The *hide* serveth to make glew of; and the *hair* to stuffe beds withall. The red or sandy coloured are the *best*; but their flesh is hurtfull to the collick, else they are wholesome sod, rosted, or baked.

Lamb.

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L.

Lamb. *Agnus.*

P. *Almoſt every where, in England, and other places.*

M. *Of milk firſt, then on graſſe, as the ſheep.*

N. Ἀμνὸς. ἀρνίον. *Heb. Kebes. Adaſia. Bidens.*

LAmb. *Creſcent. T.* the *fleſh*, is good, when taken from the dam. *Platin.* It is more humid, than hot; but that of a weather is temperate. *Gal.* Amongſt land fourefooted Beaſts, the fleſh of Hogges is beſt, then the Kids, and laſtly the Lambs; which is moiſt and mucous, cauſing flegme; but the ſheepes, is more excrementitious, and of worſe juyce. Here *Note* that the fleſh of all of them when newly brought forth, is mucous; but eſpecially the Lamb and Pigges. See Ram, and Sheep. Their fleſh is moderately hot, and ſuperfluouſly moiſt, and therefore hurteth thoſe who are of a moiſt temper; but helps thoſe that are more dry: Alſo the younger it is the moiſter it is alſo, and more hardly concocted; ſo in other creatures, ſo *Sym. Seth.* and by its lubricity it quickly paſſeth out of the ſtomach. See weather. It is good meate for thoſe that are ſtrong and in health; but for thoſe that are ſick it is bad, for though it quickly paſſeth out of the ſtomach; yet by reaſon of its viſcous humour, it ſticketh too tenaciouſly in the parts. *Athen.* It is ſoon corrupted, by reaſon of its fatneſſe; ſo Swines fleſh. V. *Æt.* The *fleſh* of a Lamb applied warme, after cupping glaſſes, helpeth venimous bitings, ſo that of other ſmall and young creatures; as that of Hens, Kids, and Pigges. *Marcel.* The decoction of one that hath a white head applied, helps baldneſſe. *Avic. nnc.* 1. of the *bloud* mixed with vineger, and drunk 3. dayes helpeth the vomiting of bloud, ſo that of a Kid. It helpeth the Epilepſy with Wine, ſo *Avic.* Yet *Geſner* denyeth it; antepilepticks, having a tmetick, or inciding faculty. *Æt.* With fat, the curd of a Goat, Kid, Hare, and the gall, together with Harts marrow, and oile of roſes and ſpike, being uſed to

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the matrix after purgation, it cauſeth conception. *Plin.* The *greaſe* applied with the ſlough of a Serpent water and bitumen, helpeth St. *Anthonies* fire; yet ſome affirme it of the Beares fat. *Rhaſ.* The *marrow* melted at the fire, with oile of nuts, and white ſugar, being drunk, diſſolveth the ſtone of the bladder, and helpeth piſſing of bloud, *Albert.* As alſo paines of the genital, bladder and reines. *Æt.* The *skinne* ſpread with pitch, and applied to the belly helpeth the dyſentery with coldneſſe. *R. Moſ.* A garment made of the ſkinnes, ſtrengthneth the Body of young men. They heate more than thoſe of Goats, and are better for the back and reines. *Marcel.* The aſhes of the *Bones* cure ulcers, that will not eaſily be cicatrized. *Gal. Plin.* The *lungs* help gallings by the ſhooe: *Dioſc.* And keep them from inflammation. *Marcel.* The aſhes of the ſame with oile help the ulcers of Kibes. *Plin.* The *curd* of a Lamb reſiſteth all evil medicaments, and poyſon. Drunk in Wine it helps againſt aconite, and curdled milk with vineger, ſo *Dioſc. Avic.*: it helpeth all venimous bitings, and thoſe of all marine creatures *drach.* 1. being drunk in Wine, ſo that of an Hare or Kid. *Plin.* Drunk in Wine it helpeth the bitings of the ſhrew. Drunk in water it helps the curdling of the milk in the ſtomachs of infants: *Plin.* And the vices thereof, with vineger. Injected into the noſtrils with water, it ſtops its bleedings. See Kidde. *Plin. Samon.* the *gall* with hony helps the Epilepſy. *Albert.* Applied it helps Cancers. *Plin.* The *bloud* that iſſueth out after gelding, applied hindereth the grouth of haire, after evulſion thereof: The decoction of the *feet*, helpeth the paines of the bladder. The *dung* before they eate graſſe, being dryed and applied plaiſter wiſe, helpeth the pain of the uvula and jawes, ſo *Marcel. Schrod.* the *wool* with the ſkinne helpeth the quinſey, and other ſwellings in the neck, being applied. *Topſ.* They know the voice of their dammes though amongſt a 1000 Sheep, and the Sheep them by ſmelling on their back parts. They wagge the taile whileſt ſucking. If they ſuck not their mothers their lips are to be anointed with butter or Hogs greaſe and milk. Salt is to be given to them after eaning; but the firſt are not to be nouriſhed. The beſt are bred in the ſpring: and ivy preſerves them.

Linx,

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Linx. *Lynx.*

P. *In Europe, America, Lithuania, and Polonia, &c.*

M. *Of the fleſh of beaſts, Cats, and chiefly the brains.*

N. Αὐγξ. *Lupus Cervarius. Oxyderches.*

Linx. T. The *fleſh* is not yet uſed. V. *Schrod.* The *fat* helpeth the reſolution of the ſinews, convulſions, and luxations. The *claw* is uſually put into ſilver or gold, againſt the falling ſickneſſe or ſpaſme. *Geſn.* The aſhes of the claws with that of the ſkinne, being applied helpe luxury in man or woman. The *urine* helpeth the loſſe of the ſame in man: *Plin.* As alſo the paine in the throat. Their claws are thought to help the ſpaſme by ſignature. *Plin.* He hideth the urine, being medicinal, which after turneth into a ſtone, called *lyncurius*, (ſee my *Pamminералogie*) which being drunk is ſaid to expel the ſtone, and to help the jaundiſe. *Solin.* It helpeth the paines of the reines. *Jonſt. Weck.* The ointment of the *fatt*, expelleth the ſtone. *Crollius* maketh a ſalt of the ſtone & crabs eyes. *Euonimus* mixes lithontriptick herbs with the bloud thereof to waſt the ſtone. As for the *deſcription*, their *head* is little, *eyes* ſhining, and countenance couragious. They have *teats* in their breaſts, and *ſpots* on their ſkinne which is about three foot long, the *haire* is ſoft with a kinde of a down; the ends of the hair on the back are whitiſh, to the midſt of the belly: the *eares* are little and ſquariſh, the *beard* is of white haires, like a cats; the *feet* are ſhagged, with five toes before, and foure behind. The *cranium* hath three ſutures, the *teeth* are twenty. They *generate* like dogs, and bring forth two or three. Their *ſight* exceeds that of all other animals; therefore they are ſaid to ſee through ſolid bodies. They are very *ſwift*, and *forget* their prey if they looke backe, and are rough in the winter.

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Lion. *Leo.*

P. *In Mauritania, Parthia, Getulia, and Syria*, &c.

M. *Of the fleſh of men, beaſts, or birds.*

N. Λέων. *Heb. Ari. Arab. Aſad. Perſ. Gehad.*

Lion. *Albert. Iſaac.* T. The *fleſh* is hotter than that of other creatures, groſſe, and ſlowly digeſted; cauſing paine, torſion, and inflation. *Plin. Solin.* The *Agriophagi* in *Ægypt* eate the fleſh, as alſo that of Panthers. *Rhaſ. Note*, the fleſh of all rapacious creatures inclineth to dryneſſe, and eaſily generates melancholick bloud in the body; but of all the reſt that of Woolfes & Dogs is moſt condemned, cauſing corrupt humours. V. *Rhaſ. Albert.* The *bloud* of a Lion rubbed on a cancer, cureth the ſame. *Sext.* The bloud rubbed on the body defendeth it from all beaſts; but *Pliny* attributeth the ſame to the fatt. *Sext.* The *fleſh* eaten defendeth from fancies. *Æſculap.* it helps all paines, *Albert.* and the palſey. *Gal.* Shooes made of the *skinne* helpe the paine of the feet. *Æſculap.* Being ſate upon it helpeth the hemorrhoids. *Dioſc.* The *fatt* is to be prepared as that of Bulls, and is the hotteſt of all, and groweth more hot by keeping, and digeſteth more than that of other foure-footed beaſts; being more hot and of thinner parts; therefore it hurteth ulcers & phlegmons; but helpeth old tumours, ſcirrhus's and ſpaſmes. That of the Bull is ſo much leſſe hot, than the Lions, as it is more hott than the Swines; ſo alſo in dryneſſe, ſo *Gal.* the fatt reſiſteth poyſon; uſed with wine it expelleth evil beaſts, and the ſmell driveth away Serpents. *Æſculap.* The fatt of the reines uſed to the body driveth away Woolfs, *Rhaſ.* and flies. *Plin.* With oile of roſes, it preſerveth the ſkinne of the face, cauſeth whiteneſſe, and helpeth ſnow burnings, & paines of the joynts. *Albert.* mixed with unguents it remooveth ſpots of the face, which others affirme of the dung. *Sext.* The fatt eaſeth all paines, as alſo that of the nerves and knees, being mixed with Harts marrow and lettuce. *Plin.* With oile of roſes it helps quotidian feavers. *Sext.* Being dropped into the eares it helps the paines thereof: *Marcel.* and the tonſils being anointed therewith. Being injected into the body in a clyſter, it helpeth the dyſentery. With the gall it helps the

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the epilepsy. The *braine* eaten causeth madnesse; and dropped into the eare with oile it helps deafeneſſe. *Rhaſ.* The dogge *tooth* of a Lion hung about the neck of a child, preventeth the toothach. *Plin.* The *heart* eaten helpeth quartans. *Albert.* The *liver* drunk in wine, helpeth the paine of the liver. *Bertrut.* The *gall* drunk causeth preſent death; though ſome attribute it to that of the Leopard. With water it cleareth the eyes; and with the fatt it helps the epilepsy, being taſted. *Albert.* A little drunk, cureth the jaundiſe. *Gal.* With honey it helps the ulcers and white ſpots in the eyes. Uſed in a peſſary it cauſeth conception. *Albert.* The *teſticle* taken with roſes cauſeth ſterility. *Ariſtot.* Their *bitings* and wounds are *cured*, as thoſe of dogs, that are mad, and Woolfs. *ſc.* By ſcarification, waſhing with vineger, taking out the ſplinters; & applying plaiſters, to ſuppurate, purge, and cicatrize, as *Aetius* informeth. *Jonſt.* The powder of the heart helps the epilepsy. The fatt helps kibes. The powder of the *bones* drunk with agrimony water cureth ſimple ſeavers. As for the *deſcription* he hath a meane *head*, ſquare forehead, high *eyebrowes*, *eyes* not very voluble or prominent, *noſe* thick, *jawes* equal, wide *mouth*, *neck* large and thick, *breſt* ſtrong, *metaphren* broad, and the middle of the belly narrow, *legs* ſtrong and nervous, *haire* yellow and criſped, with five *toes* in the foremoſt *feet*, and foure in the hinder. The *Lioneſſe* is ſmooth & teated, the *bowels* are like the Dogs, the *ſpleen* black, the *marrow* in the bones is little. Their *temper* is moſt hot and dry, by reaſon of the heat of the heart. They *drink* little. They *generate* with the Panther, Leopard and Hyena, *ſc.* the Lioneſſe; and with the Dog. They bring forth after ſix months, and ſix *young* ones at once. They *love* the Dolphin; and *hate* the privities of a Woman, briſtles of Hoggs, wild Aſſe, Bull, and Ape. They *looke* on the earth that they may not fear the hunter. They *ſleepe* with the eyes open, wagging the taile. Their *noiſe* is hideous. They will oppoſe a multitude of oppoſites: and run only when not ſeen, drawing in their hailes. They are taken in pits.

Mole.

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M.

Mole. *Talpa.*

P. *Almoſt every where in paſtures, and other places.*

M. *Of Worms, earth, and roots of herbs, &c.*

N. Ἀσπάλαξ. σπάλαξ. *Arab. Pelagoz. Mus terrenus.*

MOle. T. The *fleſh* is not uſed in meat. *Plin.* V. They help the bitings of the ſhrew; ſo applied, ſo *Plin. Valer. Hal.* They help the wounds of Scorpions. *Sext.* Applied they help glanduls. *Arnold. Olivar.* Their *excrements* with honey help the kings evil. *Furner.* The *water* in which they have been ſoaked till the haires come off, uſed twice or thrice, taketh away haire. *Ruf.* The *oile* in which they have been boiled, till diſſolved, cauſeth grouth of the ſame in horſes. The *lye* in which they have been often boiled uſed warm, cauſeth white haires in horſes. *Anon.* So the fatt after long boiling. The *aſhes* applied with the white of an egge to leprouſe parts, help the ſame, ſo *Albert. Olivar.* So with oile or honey. *Plin. Marcel.* The aſhes with honey help the Kings evil: *Vincent.* And the fiſtula: *Sext.* Alſo it faſtens the teeth. The *blood* cauſeth hair on a bald head, ſo *Albert. Anon.* applied with paper it helps the paronychia. *Plin.* Applied it helps the lymphatick. The *earth* he caſts up with the head helps wens and impoſtumes, ſo the liver. The *tooth* helps the teeth. *Schrod.* The *aſhes* of a mole or want taken inwardly with beer or wine helpe the running gout. The D. is *ſerup. fem.* daily. The *heart* helps the rupture, one being taken at a time for three or foure dayes. *Jonſt.* The aſhes help fiſtula's: They have little *ſight*, but excellent *hearing*. Their *deſcription* is needleſſe. *Topſ.* Uſually they have a black duſky *colour*: when they digg after wormes they creep out of the earth to avoide them. In *July* they run upon the earth to ſeek food, worms then being ſcant. Their *enemies* are Weaſels, & Wild Catts. They may be *taken* by faſtning pikes over the places where they work, with a bridge. They are *killed* by putting white hellebore and hemlock into the holes: alſo burne ſulphur to drive them away.

Mouſe,

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Mouſe. *Mus.*

P. *Almoſt every where, in houſes and barnes,* &c.

M. *Of bread, cheeſe, corne, and tallow,* &c.

N. Mūs. *Heb. Achar. Arab. Phir. Chald. Ache.*

Mouſe. *Arnold.* T. The *fleſh* eaten cauſeth oblivion, and corrupteth the meat; yet thoſe of *Calechut* eate them; it is hot, ſoft and fattiſh, and expelleth melancholy, ſo *Rhaſ.* and *Albert.* yet *Geſner* doubteth therein. V. *Plin.* A Mouſe diſſected and applied, draweth out reeds, darts, and other things that ſtick in the fleſh. So *Marcel.* After being flead: and helps the wounds of Serpents. *Dioſc. Gal. Avic. Rhaſ. Albert.* The ſame helpeth the wounds of Scorpions. *Plin.* Applied freſh it helps the bitings of the ſhrew; as alſo it ſelfe applied. It killeth warts, ſo *Rhaſ.* and *Albert.* Some uſe the fatt thereof roſted in a Gooſe againſt the ſcirrhus. *Young Mice* bruiſed, and reduced to the conſiſtence of an *acopon* with old wine, cauſe haire on the eyebrows. *Dioſc. Rhaſ. Avic. Albert.* being eaten by children when roſted, they dry up their ſpittle. *Plin.* The Magicians eat them twice in a month againſt the paines of the teeth. *Marcel.* The water in which they have been boiled helps againſt the quinſey. *Plin.* So boiled with vervain. Boiled with oile and ſalt, they help the vices of the lungs, and ſpitting of bloud. Being boiled and eaten, they help childrens piſſing in bed: *Seren.* So the aſhes with wine or Goats milk. Being diſſected and applied they help the gout. *Plin.* The *aſhes* help burnings, *Marcel.* and the falling off of the haire, with that of cypreſſe balls, the hooſe of a Mule, myrtle oile, that of a hedg-hog, ſandaracha, vineger, and tarre: the ſame with oile help the tetter. *Archig.* Applied daily plaiſter-wiſe with axunge, it helpeth the alopecia, being firſt rubbed with garlick, *Rhaſis* and *Albertus* adde oile of bayes. *Galen* uſeth them with honey and Beares greaſe. And *Heraclides*, with thoſe of haire cloath, and of Horſe teeth, with harts marrow, reeds powdered, and honey. *Plin.* the aſhes dropped into the ears, with honey or oile of roſes help the

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the paines of the eares. *Marcel. Plin.* With honey rubbed on the teeth, they ſweeten the breath; but ſome adde the roots of fennel *Gal.* The *fleſh* ſtamped with the yolk of an egge, to the conſiſtence of a ceror, and applied with a linnen cloth, helps the carnoſe inflammation of the *cornea. Plin. Marcel. Gal. Avic.* The freſh *bloud* killeth warts *Gal.* With the gall of a Cock, and Womens milk *an.* it mightily helpeth ſuffuſions. *Plin.* The aſhes of the *skinne*, applied with vineger help the paines of the head. *Rhaſ. Albert.* The *head* worne in a cloth, helps the headach and epilepſy. *Gal.* The aſhes of the head with honey helpe the alopecia. Some uſe them with hellebore and pepper after cantharides, tarre, and nitre; as alſo flies torrified. *Sext.* The aſhes with honey uſed ten dayes, cleare the eyes. With that of a hare, and ſpikenard, they ſweeten the breath. *Marcel.* The *braine* being ſteeped in wine, and applied to the forehead helpeth the headach. Uſed with water it cureth the phrenſey. *Sext.* The *heart* taken out of a Mouſe when alive, worne about the arme of a Woman, cauſeth no conception. *Seren.* The fillet of the *liver* drunk with auſtere wine helpeth quartans. *Gal.* The liver roſted in the new of the moon trieth the epilepſy. *Plin. Marcel. Seren.* The *gall* with vineger dropped into the eare, bringeth out living creatures in the eare. *Plin.* The *dung* is corroſive. *Æt.* It is mixed with remedies againſt ringworms. *Plin.* With vineger it helps lichens in the face, being firſt fomented with nitre and vineger. *Marcel.* So it helps tetters. *Myrepſ.* With earth-worms, white pepper, & myrrhe *an. unc. ſem.* mixed with vineger, and applied it helpeth the *hemicrania. Plin.* With frankincenſe and ſandaracha it diſcuſſeth the *p...i. Marcel.* Seven of the pills applied to the forehead or temples, with vineger, helpe the paine thereof. *Marcel.* Stamped with the herb *ſtrumus*, and applied to the forehead with vineger, it preſently helpeth the paine of the *hemicrania.* With vineger it helps ſcurfe. *Plin. Var.* It helps the alopecia. *Dioſc.* So with vineger, ſo *Aſclep.* and *Gal.* ſome add tarre alſo. *Rhaſ. Albert.* Some adde the juyce of rocket, creſſes, onions or garlick. *Avic.* And honey, *Gal.* and frankincenſe, white hellebore, and pepper, with toſted barley. Applied with that of a Goat and honey they help bald eyebrows. *Plin. Seren.* With raine water it helps the ſwellings of Womens teats, after child birth. *Marcel.* Given in any liquour it helpeth the collick. *Vincent. Bel.* It looſeneth the body: Therefore ſome nurſes uſe it for children, in ſuppoſitories, ſo *Dioſc.* to which ſome adde ſalt, oile, or honey. *Marcel.* Drunk with wine it helpeth the

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the hip-gout. *Dioſc.* With frankincenſe, and mulſe it expelleth the ſtone. *Avic.* So with the water of honey. *Plin.* So applied. *Avic.* The ſume of the decoction helps the difficulty of urine. *Plin.* Applied it hindereth venery in men. *Hippocrates* maketh a peſſary thereof to bring out the *fœtus* dead or putrified in the womb. *Avic.* The aſhes with honey help the alopecia. *Gal.* It helps the morphew. *Plin.* With that of flies, *an.* with *ſtibium* and *oeſipus*, they cauſe haire on the eye-brows. *Plin. Seren.* It helpeth hollow teeth being put therein. *Plin.* And the diſeaſes of the fundament. *Arnold.* The *urine* corrodeth even to the bones; ſo *Albert.* Yet ſome attribute it to that of the Ratt. *Dioſc.* The *bitings* of Mice are *helped*, by green figgs, and garlick, ſo *Plin. Arnold.* they *hurt* rather by their biting; than by their poyſon. *Schrod.* The *fatt* helpes the nerves, contractions, and cold. *Jonſt.* They are often *generated* out of the filth in houſes. They are *enemies* to *elaterium*, ſquils, *coloquintida*, Weaſels, Hawkes, and Catts, *&c.* And *freinds* to marjerom, the roots of which they eat when ſick. They *heare* quickly, and *hate* light in the night, if in the water they hang by one an others tailes that they may be drawn out. Their *difference* is according to magnitude, colour, haire, ſmell and place. *Geſn.* The *ventricle* of the *Alpin mouſe* helps the collick being applied: ſome uſe that *fatt* in ſepticks, and ointments againſt the malignant ulcers in Horſes, and wormes, with things that dry. *Matth.* The ſame mollifieth the nerves, and helpeth contractions. The *fleſh* helps the womb; yet its hot and hardly digeſted.

Mule. *Mulus.*

P. *In Capadocia, Perſia, and Babilon, &c.*

M. *Of herbs and fruits, as alſo graine.*

N. Ἡμίονος. *Heb.* Pered. *Arab. Beal.*

Mule. *Aldrov.* *Plin.* T. V. Some affirme that the *duſt* in which a mule hath tumbled, helpeth the deſire of love, being ſprinkled on the body. *Ponzet.* The infection by poyſon may be helped by putting the patient into the belly of a Mule or Camel newly killed, the heat thereof reſolving the poyſon, and ſtrenghtening the ſpirits and all the parts. The aſhes of the *skinne* and the like, applied

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plied help parts burned by fire, they heat ulcers without impoſtumes, and help the gallings of the feet, and hips, as alſo fiſtula's. *Rhaſ. Albert.* The *marrow* maketh ſtupid. *Aldrovand.* The parts cauſe ſterility. The dry *heart* ſprinkled with wine and drunk, after purgation, hindereth conception: *Albert.* ſo the *teſticles* worne in the ſkinne of the ſame. *Dioſc.* The aſhes cauſe ſterility in virgins. So the *reines* drunk with the bark of white poplar, as alſo the *matrix* boiled with fleſh and eaten; and the excrements of the *eares*, taken alone or with caſtoreum: or the *urine* drunk with aſſa fœtida, and the ſweat uſed with wool in a peſſary, as alſo the ſkinne and eares, are all *utocia* together with the herb called *hemionos. Plin.* The *haires* of the taile cauſe conception. The aſhes of the *skinne* help aduſtions, and heat ulcers, without impoſtumes: alſo they help gallings of the feet, hips, and fiſtula's. *Plin.* The aſhes of the hooſes with myrtle oile help the alopecia; *Marcellus* addeth vineger and tarre, *Sextus* uſeth the liver in ſteed thereof, with the aforeſaid oile, & the aſhes of the cones of cypreſs; ſo *Matth. Marcel.* the aſhes of the hoof helpe the vices of the privities. *Marcel.* The *dung* drunk with oxymel helpeth the ſpleen, and eaſeth the paine. *Hippoc.* The aſhes of the ſame drunk with wine help fluxes of the womb. *Æginet.* maketh a remedy of the *urine* againſt the gout. *Plin.* Applied with the dung it helps cornes. The *lichens* drunk in oxymel help the epilepſy. *Marcel.* The *foame* of the mouth drunk in warme water helpeth ſhortneſſe of breath. So *Aldrov. Geſn.* Their *bitings*, are *cured* as thoſe of the Cat, & to be fomented with the decoction of nep. *Schrod.* The ſume of the hoof ſtops the menſes.

Muſk-catt. *Moſchus.*

P. *In China, Africa, Ægypt, Cathai, and Pegu.*

M. *Of ſweet things, as ſpicknard,* &c.

N. *Moſchi Capreolus. Dorcas Moſchi. Gazella Ind.*

Muſk-catt. *Schrod.* T. *Muſk* is hot 2°. dry 3°. it doth attenuate, diſcuſſe, and is cordial, alexipharmick and cephalick. V. It's uſed chiefely in all affections of the heart, as the palpitation thereof, drunk or applied, it cheriſhing the vital ſpirits, exalting and

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and recreating the ſame: therefore it is good in diſeaſes of the head and nerves, cauſed by cold, and thick humours, it is alſo very good in the collick, &c. Outwardly it extenuats thin weſts in the eyes, and dryeth up humid defluxions. It provoketh to venery, and helpeth hearing, being put into the eares with cotton. The D. is gr. 4. or 5. H. By reaſon of its ſweetneſſe it attracteth the womb, and therefore it's not to be given to Women: ſc. thoſe that are troubled with the riſing of the mother; but it may then be applied to the privities, with good ſucceſſe. Hereof is made the *ſpecies diamoſchu dulce & amarum* in the *London Diſpenſatory*, and *musked oile: Geſn. Sym. Seth. Conſtantin.* Muſk is hot and dry 3o, and of thinne parts. It heateth alſo, applied outwardly. So *Braſav.* Its dryneſſe appeareth by its exceſſe in ödour, this having its foundation in ſiccity; yet it hath many humid parts, with a thick moiſture, ſo *Ariſtot. Conſtant.* it is agreeable to old men in the winter. *Platear.* It diſſolveth and conſumeth. *Mon.* in *Meſ.* a ſmall quantity thereof is of great efficacy, and therefore it's put ſparingly into medicines, and then not ſtamped, but being firſt diſſolved in roſewater, &c. *Avic.* It is a *theriaca* againſt poyſons, eſpecially *napellus. Sym. Seth. &c.* It ſtrengthneth weak parts, *Sylv. Æt.* It's uſed therefore in analeptick remedies. *Sym.* It helps againſt lipothymie, and weakeneſſe. It ſtrengthneth the liver, and helpeth the paine of the ſtomach cauſed by cold, being given with wine, or *diamargariton*, or *pleres archonticon*, in the aforeſaid doſe, ſo *Platear* and *Iſid.* It ſtrengthneth the heart and all the bowels applied as a cataplaſme; it ſtrengthneth all the members, yea even the very bones, as ſome affirme: applied it helps the heavineſſe of the head, and vertigo cauſed by the abundance of humours, and cauſeth ſleep, *Avic. Aver.* It ſtrengtheneth the heart, and exhilerateth. *Sym.* It helps thoſe that are cardiack. *Avic.* It helps the trembling of the heart, and the temperate brain. *Sym.* It helpeth the head when cold, but hurteth it when hot, *Rhaſ.* cauſing the head-ach, *Sylv.* and epilepſy, *Braſav.* and ſuffocation of the womb: Alſo it cauſeth heavineſſe and repletion, and head-ach. It heateth and dryeth the brain; but ſtrengthneth it with ſternutatories. *Conſtantin.* Uſed in ptarmicks it helpeth the palſey. *Meſarug.* It helpeth the *ſoda* (that is an old head-ach,) followed by great humidity. With ſaffron and a little camphire it helps the cold *ſoda:* As alſo muſk uſed alone by reaſon of its reſolving and confirming faculty, ſo *Avic.* it helps ſtupefaction in the body, and deafeneſſe. *Avic. Aver.* It helps the careful melancholy.

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choly. *Constant*, It expels melancholick feare, and maketh courragious. It's used in collyries and dry ocular remedies, cleansing white spots, drying up noxious humours, and strengthning the eyes, so *Avic. Rhas.* it helps nauseousnesse and the appetite. *Aver.* It dissolveth thick flatulencies in the intestines: and helps the suffocation of the womb. (*Sc.* being applied downwards.) So *Platear. Sc.* the fume: applied to the nostrils it helps the precipitation thereof. To bring forth the menses, and cause conception hindered by a cold cause, it may be used downwards with *triphera magna*, as also a pessary made of *styrax calamita*, amber and this; so cotton, with moschcline oile and musk. Also it hath a certaine humidity, causing coiture, especially applied to the yard, with the oile of *Palma Christi*: *Brasav.* or in Women anointed on the *colon.* therefore, (it being aphrodisiastick) some use it in *diasatyrion. Platear.* Being eaten it palliats the stink of the mouth, so moschardins: and the smell of the armeholes, they being rubbed therewith. *Jonst. Mercurial.* Applied to the nostrils it draweth forth bloud, it opening the nostrils; but it's much used in analepticks, tremblings, sweet balls, flatulencies, the syncope, fumes, smegma's, trageas, and ointments. *Schrod.* As for the *description* they are not much unlike Goats. As for the *musk* it is an excrement contained in an impostume, about the navil, produced in the time of venery, which by reason of the paine, they rub against stones or roots of trees, and so breake it that the sanies may run forth, which then sticketh to the same, and by reason of a further elaboration by the Sun, it becoms most sweet musk. Some also cut off the vomice and hang it in the Sunne; but this is more immature, and worse. C. *Platear.* The *best* is of a spikenard colour. *Brasav.* The *sweeteſt* is the blackish. *Jonst.* It may be *adulterated* many wayes, especially the black and reddish, *Sc.* with foure parts of Goats bloud, to one thereof, *Alex. Benedict.* Or with a Kids liver, *Gesn.* or the root of angelica. Some faine a vessicle & so fill it, seasoning it with musk, but this is twice so heavy as the true, & is sooner softened in water. Some adulterate it with nutmegs, cinamon, cloves, and spikenard *an* With musked rose-water, or benjamin, storax and Ladanum. Its scent is recovered by hanging it in a jakes, and it is kept in glasses.

Oryx,

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O.

Oryx. *Oryx.*

P. *In Lybia and in Ægypt, also in other places.*

M *As of the wild Goats.*

N. *Ὄρυξ. Orynx. Orix. Ὀρυγξ. Oxyceros.*

ORyx. *Jonst.* T. V. The water in which their *hornes* have been infused certaine dayes being drunk, helpeth those that have been bitten by a venimous fish, or beast. *Topf.* As for the *description* it differeth little from that of wild Goats, but only that the *haire* groweth averse. In *quantity* it is like the Roe. The *hornes* are upright, black, and so sharp that they pierce brasse or iron, *Herrod. Pol. Laur. Val.* and serve to make musicall instruments of. They are accounted *enemies* to the rising of the Sunne or Moone; and *love* the little dog Starre, cold and raine then passing away. When they see a Boare, Bear, or Lion, they bend their hornes to the earth, till the assault be made, and so goare the beasts, so that they forget the combat licking up their own bloud. They *fight* till victors or overcome, they fight with all beasts, and kill one an other. It's said to be alwayes *thirsty*, yet having a bladder in it that quencheth thirst in others. They are taken by snares.

Otter. *Lutra.*

P. *Often in Europe, as in England by rivers.*

M. *Of fishes, tops of plants, fruits, and barks.*

N. *Ἔνυδρος. Canis fluviatilis. Κύων πολύμυς.*

Otter. *Gesn. Albert.* T. The *flesh* is cold and fœtid; *Hier. Traz.* yet some eat them in *Germany.* V. *Ælian.* The *bloud* mixed with vineger and water, helpeth swellings of the nerves. Shooes made

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of the *skinne*, are very good for the sinews: *Æt.* And mightily help paines thereof, and of the feet: *Pliny* attributes the same to that of the Beaver. *Albert.* The skinne helps against the palsey. *Her.* So caps made thereof; as also the vertigo, and paine of the head. *Gesn.* The *liver* baked helps the dysentery. *Hermol.* The *testicles* help the epilepsy, and have the vertue of Castoreum, so *Æt.* But are lesse effectual, so *Brasav. Herodot.* They are useful in remedies for the womb, or to help the matrix. *Jonst.* The *flesh* is grosse and pituitous. *Holler.* The *fat*, the body being stuffed, with digestive remedies, and rosted, helpeth the paine of the nerves. Stooles covered with the *skinne* help the hemorrhoids: they *breath* often after diving, and *smell* fish far, & fish-pools. As for the *description* he is more long and slender than the Beaver, *headed* like a Dogge, *toothed* like a hound, and *eared* like the Beaver, with a long *taile*; *legged* like a Foxe, short *haired*, and of a chestnut *colour*.

Ounce. *Uncia.*

P. *They are bred in Lybia, and other places.*

M. *It liveth upon flesh.*

N: *Unzia. Unctia, Lozanum Topsf.*

Ounce. *Topsf.* T. V. the *gall* is deadly poyson; it hateth all creatures and destroyeth them, especially men: and loveth none but it's owne kinde. *Dr. Cay*, as for the *description*, it's most cruel, and of the *bigenesse* of a mastiue Dogge: with a *face* and *eares* like a Lion; *Body*, *taile*, *feet*, and *nailes* like a Cat; a terrible *aspect*, *teeth* so sharp that they can cut wood, and strong *nailes* for defence, and betwixt an oak and ash *colour* with black spots. They *fight* at the head.

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Panther. *Panthera.*

P. *In Africa, Asia, Pamphylia. and Bengala, &c.*

M. *Of Flesh, especially of Dogges, Apes, and Lambs.*

N. Πάνθηρ. *Leopardus.* Pardus. Pardalis.

Panther. *Rhas.*, *Albert.* T. the *flesh* is hot and dry: *Solin* Yet the *Agriophagi* of Ægypt eate them. *Gal.* and others. V. *Gesn.* Some say that the *skinne* of a Leopard being laine on, driveth away Serpents. *Sylv.* The *fat* of a Pardall is hot, and dry, next to that of Lion, and the Beares next to this. *Rhas.* The fat of a *Leopard* is grosse and sharp, it's subtiltie appeares in those that have a pulse in their temples, and the vertigo, the smell thereof being taken whilest it is rosting: *Albert.* Also it helps against the palsey, and palpiration of the heart. *Albert.* With oile of bayes, it helps the Scab and Ringwormes. The *bloud* helps the swellings of the veines or varices, being used warme. The *flesh* is hot and dry. The *brain* with the juyce of rocket applied to the genital of a man, causeth lust, but the *marrow* drunk helps the paines of the womb. *Bertrut.* The *gall* of a Leopard drunk doth presently kill. *Matth.* It presently *causeth* a vomiting of green and pale choller; as also the smell and taste of aloes in the nostrils and mouth, and the jaundise. The *antidote* after vomiting, is of the earth of Lemnos, and bay berries, *an. p.* 1. of the curd of a Capreol. *p.* 3. of the seed of rue, and Myrrhe *an. p. sem.* made up with honey, the D. is the *q.* of a Nut with vomiting, and a sweet bath: It causeth all the *Symptomes* that *Napellus*, and the bitings of vipers doe, and is so *cured*. *Gesn.* The Leopard is a most hot creature, as may be conjectured from his black spots, and swift motion: therefore the gall burneth the humours by its heat, and killeth within 6. hours. Sticking to the muscles of the ventricle it causeth spasmes. The *Scythians* poyson their arrows therewith that they may kill the sooner, so *Ponzet. Matth.* the stone called *lingua Serpentis* by its sweat sheweth the gall of a

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Leopard, Viper or *napellus*. So *Math.* and *Apon. Albert.* The sixt part of *drach.* 1. taken with water, hindereth generation and causeth sterility. *Rhas. Albert.* The right *testicle* of a Leopard, being drunk by a Woman, though ancient, causeth the menses, and the more, being often used; the same may be stopped by the fresh seed of fleawort. The *remedies* against Panthers and Beares, see in Lion, *Avic.* They are cured by attraction, and then as other wounds. *Jonst.* The *fat* is cosmetick. As for the *description* they have a little *face*, great *mouth*, little shining wandering *eyes*, long *forehead*, round *eares*, long and thinne *neck*, *breast* with small *ribbs*, long *back*, fleshy *buttocks* and *thighs*, various *colour*, and an asymmetrous *body*. They *accompanie* with the Lion, Dogg, or Woolf, and bring forth many. They *hate* Men, Serpents & garlick, & the Hyena.

Porcupine. *Hystrix.*

P. *In all Africa and India, also in Italy and France.*

M. *Of apples, rapes, pares, parsnips, and bread.*

N. *Ὕστριξ Ὕσθριξ. Arab. Adaldul. Acanthocoiros.*

Porcupine. *Gesn.* T. The *flesh*, as that of an hedg-hogg, though it be not much eaten; yet it helps the stomach, looseneth the belly, and helpeth the leprosy; and scab; being salted it cureth the dropsy, and preventeth pissing in bed, so *Platin.* and *Plin.* also the *ashes* drunk preserve the birth, and prevent abortion, so that of an hedg-hogg applied with oile. *Jonst. Agric.* They have *mouthes* like the Hare, foure long *teeth*, fore *feet* like the Baddger, and hinder like the Beare; on the back and sides diverse coloured *prickles*, partly black partly white, of two or three hands *length*, which they *erect* as the Peacock doth the taile, and *ejaculate*, when entring into their harbour: And they seeke their *prey* in the night chiefely. Women use their *quils* to part their haire, *Pliny* useth them to pick the teeth withall, they strengthning the same. They are terrene or marine as to their *differences*.

Rainger.

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R:

Rainger. *Rangifer.*

P. *In Iapponia, Swecia, Norwegia, and other places.*

M. *Of mountain moſſe, leaves, and herbs.*

N. *Reingus. Franc. Raingier. Germ. Rein.*

RAinger. *Jonſt.* T. The *milk* is a domeſtick nutriment, and the *whey* ſerveth as drink. V. the *skinne* ſerveth as a covering for the body and beds, as alſo to make bellows of, being tough; the *nerves* ſerve in ſteed of flax to ſow withall: the *bones* and *hornes* to make bows of. The fleſh dried in the ſmoake laſteth many yeares. The *hoofes* help the ſpaſme. The *haire* ſerveth to ſtuffe cuſhions withall. As for the *deſcription*, their *head* is like a Calfs, the *mane* like a Horſes, the *hornes* ramous, ſmooth, ſlender, longiſh, and ſtretched backwards; in other things conſidering the *proportion*, they are *like* the common *Harts*. *Topſ.* They change their *colour* according to the time of the year, and quality of the place in which they feede. Their *hoofe* is moveable, which they ſpread in the ſnow and ſo avid their enemies. They are uſed to *draw* when tamed; they goe in *heards*, and live hardly. The *females* are without hornes, and yeeld milk.

Ram. *Aries.*

P. *Almoſt every where, in all countries.*

M. *Of herbs, leaves, hay, and graines.*

N. *Κριὸς. Heb. Ail. Arab. Kabſa. Perſ. Neramciſh.*

Ram. *Geſn.* T. The *fleſh* in reſpect of concoction and juyce is the worſt, next that of Goats; and the Bulls the worſt of all: amongſt

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all which the gelded is *beſt*, and the oldeſt the *worſt*, ſo *Gal. Avic.* that of Goats is leſſe excrementitious, this is ſtronger and leſſe excrementitious, this is leſſe moiſt than the fleſh of Sheepe, and harder of concoction. The *young* are leſſe humid and viſcous, and ſo *better*, than that of Lambs or Sheep; for being well concocted, they generate much and good bloud, eſpecially the caſtrate, being temperately hot and moiſt, and therefore of good taſte; but it is worſt when old, being then moſt cold. This is beſt when of a yeare old, *ſc.* for young people, of a hot and dry temperament, and thoſe that live in ſuch countryes, ſo *Iſaac. Æt.* the *lungs* powdered are very hardly digeſted. *Arnold.* The *marrow* is thought to be *venimous*, and ſo contrary to mans nature; ſo that it will deſtroy the memory; the *antidote* is the fleſh of a Pheaſant. *V. Geſn.* The *skinne* of a Ramme hot, helps wounds by ſtroakes, and bruiſes. *Arnold.* The *plaiſter* made thereof helpeth ruptures. *Plin.* The teſticles of a cocke anointed with Gooſe greaſe, applied therewith hinder venery. The *wooll* waſhed in cold water and ſprinkled with oile, helps the evil inflammation of the womb, and the fume helpeth the falling down of the ſame, ſo *Sextus. Myrepſ.* the fume of the wooll, that groweth betwixt the hornes helpeth the *hemicrania.* Some uſe the aſhes thereof with vineger. *Marcel.* So againſt the headach: alſo the aſhes of the wool mixed with water and applied help the vices of the privities, ſo *Plin.* being new ſhorne and applied to the hands and feet, it ſtoppeth bleeding. The *fleſh* with the broth of coleworts, helpeth againſt *cantharides:* The aſhes thereof help the morphew and ringworms, as alſo the bitings of Serpents and Scorpions, and thoſe of a mad Dogg with wine. *Avic.* The ſame help white ſpots in the eyes. *Sext.* The *fatt* with *ſandaracha*, helpeth kibes, mixed with alum; and the ſcab without it. *Plin.* With the aſhes of a pumice ſtone, and a like quantity of ſalt, it helps fellons. The *lungs* helpe the colour of cicatrices, and the fatt with nitre. *Plin. Marcel.* The *gall* with the fatt helps the gout. *Marcel.* The aſhes of the *hornes*, mixed with oile and applied, after ſhaving, curle the haire. Some uſe the *head* with aromaticks againſt folly ariſing from the diſtemper of the braine. *Plin.* The *lungs* conſume excreſcencies in ulcers: *Marcel.* So applied warm. *Plin.* They help the diſcolouring of cicatrices, ſo *Sext.* And helpe gallings, *Marcel.* As alſo kibes and ruptures of the feet. *Sext.* The *liquour* thereof, applied helps clavicles in the hands or privities. *Plin.*

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Plin. The ſanies helps ringworms alſo *Æſculap.* the liquour of it boiled helps tertians, and the diſeaſes of the reins. *Marcel.* It helpeth kibes applied crude. *Albert.* The *belly* boiled with Wine, and mixed with water, and given to drink to Sheep, helpeth the peſtilence of the ſame. *Hal.* The *gall* helps the pain of the eares, cauſed by cold. *Plin. Marcel.* With the fat it helps the gout. *Plin.* The old *teſticles*, the *q.* of a penny weight being taken in water or Aſſes milk, help the Epilepſy, abſtaining from Wine 5. dayes before and after. *Plin.* The aſhes of the *thighs* applied with Womens milk with clean cloaths help biles. The aſhes of the *claw* with hony cure the bitings of a Shrew. *Sext.* The *Sordes* which the Ram hath betwixt the thighs, with equal parts of myrrhe and birthwort, drunk help the jaundiſe, *Pliny* affirmeth the ſame of that of the eares alſo. *Jonſt.* the *lungs* roſted prevent ebriety. *Hippoc.* the *liver* helps, weeps, or bloud ſhotten eyes, blowed in. *Topſ.* The *beſt* for breed are the one coloured, tall, ſtraight, large bellied, full of wool, long and rough tailed, with a broad *forehead*, large *teſticles*, & broad *ſhoulders* and *buttocks*. They ſhould bee 2. years old before they *copulate*, and kept apart before the time of conjunction, being *fed* with Barly, Onions, *Solomons* ſeal, *Satyrion*, and ſalt water: the fitteſt *time* for admiſſion is in October, the cold of the Winter being then over before the time of ening: they may be kept 8. *years* for that purpoſe; but then they ſeeke the eldeſt yewes chiefely.

Rat. *Sorex.*

P. *In England, and Spain, and other places.*

M. *Of Bread, Corn, Pulſe, Fleſh, Cheeſe*, &c.

N. Πίνξ. *Rattus. Ital. Rato.*

Rat. *Plin.* T. V. the *Body* being eaten by thoſe that are great, cauſeth black eyes; ſo *Seren.* *Plin.* The *fat* helpeth the palſey, ſo that of the dormouſe. The *aſhes* with the fat and honey, help the watrings of the eyes. *Sext.* And being taken every day cleare the eye ſight. *Marcel.* Applied with oile they help kibes. *Topſ.* Their *fleſh* is farre more hot and ſharp, than the fleſh of the vulgar Mouſe; ſo it's more likely to expell and dry more. Their *excrements*

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excrements also are of the same vertue. The *dung* helps the falling off of the hair. They are most *venimous* in the time of lust and copulation, the very *urine* falling uppon a bare place causing a rotting of the flesh; even to the bones: neither will it suffer any scarre to be made upon the ulcers. They are *killed* by the same poysons and meats, that the common mice are killed by, except Woolfs bane which they vomit up.

Rock-goat. *Rupicapra.*

P. *In Persia, and the East-Indies*, &c.

M. *Of Alpish herbs, and the black root of doronicum.*

N. Αἰγαγρος. *Capra Alpina, Montana, & Sylv.*

Rock-goat. *Jonst.* T. the *flesh* is dry, and of melancholick juyce. V. The warme *blood* helpeth the vertigo, so *Schrod.* the *fat* taken with milk helps the phthisick and exulceration of the lungs. The powder of the *liver* helpeth the flux of the belly. The *gall* cureth the weft in the eye, and nyctalops. The *dung* wasteth and expels the stone. The *stone* found about the stomack, like that of *Bezoar*, of a black colour, sweet smell, and of the bignesse of a Wallnut: helpeth malignant feavers, poysons, and the plague, *&c.* in somuch, that some call it the *German Bezoar*. The D. is *gr.* 15. to 20. and as a prophylactick 4. or 5. So *Casp. Bauh. de lap. Bez. Topf.* They are in *bignesse* like the common Goat, but higher, their *colour* is between brown and red, they are of the first colour in Winter and the last in Summer. Their *hornes* crook backwards to their shoulders; they *leape* farre, and *love* their young exceedingly.

Roe-buck, *Capreolus.*

P. *In Africa. Egypt, Germany, Arabia, and Lycia.*

M. *Of fresh pastures, rushes and bulrushes.*

N. Δορκας. *Heb. Zebi. Capreus. Arab. Gazel.*

Roe-buck. *Gesn.* T. the *flesh* is better than that of other wild creatures, being familiar to mans Body, and is fit for humid Bodies,

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dies, and thoſe that have many ſuperfluities, as alſo for the colick, and Epilepſy; but it ſtoppeth the belly, and helps the worms by its ſiccity, ſo *Sym. Seth. Rhaſ.* The fleſh engendreth little excrement, being dry, *Arab.* The nutriment thereof is cold and dry: as for the cookery thereof, See *Platina* and *Apicius.* V. *Plin.* They are of the vertues of the tame Goats; but more ſtrong, as alſo (for the moſt part) other wild creatures are, in reſpect of the domeſtick. *Marcel.* The *Caprea* uſed in meat helps the *tormina*, and dyſentery, by drying. *Dioſc.* the *curd* of the *Dorke*, is of the ſame vertue as that of a Hare. *Gal.* Drunk with Wine, and injected with the cremor of rice it helps the cœliack and dyſentery. *Sext.* The powder of the *liver* drunk with Wine, and hot water, helps the pains of the eyes, as alſo the nyctalops; the aſhes applied ſtop bleeding. *Drach.* 1. of the *gall* mixed with *drach.* 4. of the meale of Lupines and Honey, applied, cleareth the face, though burnt by the Sunne, as alſo freckles: ſo with Honey, nitre, the aſhes of a ſponge, and quick brimſtone, reduced unto the conſiſtence of honey, and applied. *Drach.* 1. With a little Wine and Honey, helps the dimneſſe of the eyes, cicatrices, white ſpots, the *Nephelion*, *Glaucoma*, and *Pterygion*, as alſo the ruptures of the tunicles, with Womans milk: and the older it is, the better, ſo *Sext.* with oile of roſes or the juyce of leekes, dropped warme into the eares, it helps the ringings and ſound thereof. With oile of roſes it helps the toothach, & that of the jawes with honey; and all vices thereof, with Myrrhe, Saffron, and Pepper *p. æq.* being boiled in Wine till thick. It looſeneth the belly uſed as a ſuppoſitory, with the juyce of Sowbread, Anet and a little Alum, if there be no trouble by the hemorrhoids. With honey or the juyce of brambles, applied, it helps the exulceration of the privities. The *ſpleen* drunk cureth the *tormina*, *Plin.* and cœliack. *Gal.* The *dung* dryed and ſifted, taken in the *q.* of a ſpoonful in ſweet or odoriferous wine faſting, helps the jaundiſe, and feavers drunk in water. *Schrod.* In other parts it agreeth with the Goat; but is more ſtrong, and effectuall. *Jonſt.* The *bloud* with the Sea palm taketh away hair, *Marcel.* and ripeneth abſceſſes. The *gall* is like a treacle againſt venemous bitings, alſo it ſmoothen the cheeks. *Topſ.* They are ſomewhat *like* other bucks, and very *ſwift*, their *belly* hath black ſtroakes, their *Body* is of a yellowiſh *colour*, their *feet* are long; but *eares* longer, their *eyes* are black and *hornes* comely. They *ſwim* as with oares, therefore *love*

Rivers.

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Rivers. The *horns* are only on the *Males*, and have 6. or 7. *branches*: the *Femals* have none. They *live* chiefely among the Rocks. They *agree* with Hares and Swine; but *feare* woolfs. They are *taken* with nets.

S.

Scinck. *Scincus.*

P. *In Arabia, and about Nilus.*

M. *Of Odoriferous flowers.*

N. Σκίγκος. *Crocodilus ter. Dioſc. minor. Bel.*

SCinck. *Jonſt.* T. V. the *fleſh* is uſed in great antidots againſt poyſon, as the *Diaſcincon. Rhaſ.* The *creature* being worn by little Children, preventeth the feare in dreames. Drach. 1. drunk cauſeth venery. The *fleſh* is uſed in *India* againſt the Elephantiaſis, and maketh fat. Some uſe the *heart* with black wool againſt quartans. The *gall* with honey helps ſuffuſions. The *reines* increaſe ſperme. The *bloud* applied with *borax* helps the ſpots in the face. The *fat* helps the pain of the reines. The aſhes of the *skinne* are caſt upon parts to be cut, to hinder the ſenſe of pain. *Ægineta* uſeth the *taile* in the ointment called *entaticon.* The ſume of the *inteſtines*, helps thoſe that are hyſterical. *Serapio* maketh an antepileptick remedie of the *dung. Plin.* The ſame cleanſeth ſpots in the eyes: *C.* The *beſt* is white. They *lay egges*, which breed. They may be ſeen at the apothecaries ſhops.

Sea-horſe. *Hippopotamos.*

P. *In Egypt, and Gofala: in the Sea, and on Land.*

M. *Of Corne, and Graſſe.*

N. Ἱπποπόταμος. *Equus Niloticus, Bos, Porcus, Elephas mar.*

Sea-horſe. *Jonſt.* T. they are *eaten* by the *Æthiopians.* V. *Column.* The *tooth* worne, or a ring thereof, helpeth the hemmorrhoids.

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rhoids. *Plin.* And easeth the toothach. The *fat* helps against the rigor in agues. The ashes of the *skinne* applied with water, dissolve spots. The skinne of the forehead applied to the groin hindereth venery. *Dioſc.* The *testicles* dryed help against the bitings of Serpents. Their *fat* used defendeth from Crocodiles. The *skinne* defendeth from lightning. *Plin.* The skinne is so thick, that speares may be made thereof. As for their *description* their *belly* is plain, the *legges* 3. foot long, or more, and of the same compasse, the *foot* is a foot broad, the *head* 2. foot and a half broad, 3. foot long and 7. foot about, the wideneſſe of the *mouth* 1. foot, with little *eyes*, one inch broad, and 2. long, the *eares* 3. inches, the *body* fat, with *claws* like a Cow; but quadrifide, *taile* like a Beare, and *nose* like a Lion.

Sheep. *Ovis.*

P. *Almost every where, in all Countries.*

M. *Of Grasse, Hay, Leaves, and Grain.*

N. Πρόβατον. *ὄις. Heb. Zon. Pecus.*

Sheep. *Gal.* T. the *flesh* is of worse juyce than that of the Hare, or Lamb, and more excrementitious; it is *best* in spring. *Sym. Seth.* Beese compared therewith, is cold, and of melancholick juyce, it is best of a yeare old, afterwards it's hardly concocted, and hurteth those that have a moist and pituitous stomach. It's good for Women, that have ulcerated wombs, so *Hippoc. Crescent.* It's too moist. *Muff.* The best mutton exceedeth not above 3. or 4. yeares in age, and that is taken from a short and dry feeding, and then may be sodden with bugloſſe, borrage and parsely roots. It is worse than the flesh of weathers, being too excrementitious, and soone corrupted, so that of Rams, being too hot and dry. *Crescent.* The *milk* yeelds wholesome nourishment, and is so much the better when newer, and more nourishing when thick; also it's better than the milk of Cows, so the cheese. The milk is thick, sweet and very fat; yet not so fit for the stomack as the Goats: *Dioſc.* Also the milk of an Asse, Cow, or Mare, doth more loosen the belly, than the Sheeps, this being more thick. *Gal.* The fattest milk is that of the Cow, the Sheeps and Goats

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is leſſe fat. It is thicker than the Goats; but the frequent uſe of it cauſeth the morphew. Of milks the Womans is moſt temperate, then the Goats, Aſſes, Sheeps, and laſtly the Cows, ſo *Æg. Var.* Milk is the moſt nouriſhing of any food we uſe, that is liquid, eſpecially the Sheeps, then the Goats. *Plin.* The Goats is moſt fit for the ſtomack, feeding more on Leaves than Herbs; the Cows is more medicinal, the Sheeps ſweeter and more nouriſhing, and leſſe fit for the ſtomack, being fatter, and yeelding the fatteſt butter. *Var.* The *Cheeſe* is next to that of the Cow: *Creſcent.* And is beſt when new, and better, than that of the Cow. V. *Plin.* The warme *skins*, help the wounds of ſtroaks, and ſuch as are beaten, *Gal.* in a day and a nights ſpace, it concocting and digeſting the bloud under the ſkinne, ſo *Rhaſ* and *Albert.* See Ram. *Sylv.* The ſkinne of the feet, and ſnowt of an Oxe or Sheep, being boiled by a gentle fire, till like curd, and dryed in the aire helpeth ruptures. *Plin.* The *bloud* drunk helps the falling ſickneſſe. The *fleſh* burnt, with water helps the vices of the privities, ſo *Plin. Celſ.* The *broth* with vomiting; as alſo that of a Gooſe or Calf, helps venimous bitings. *Anon.* A cloath dipped in the *tallow* and applied, helps burnings. *Plin.* with nitre it helps the *colours* of cicatrices. *Marcel.* With ſalt it openeth panicles. *Plin.* When old, with the aſhes of Womens haires it helps fellons. With cantharides, and the juyce of the berries of wild vine it helpeth ringworms or tetters. The *fat* cureth the roughneſſe of the nailes, *Marcel.* Applied as a cerot with alum, it helps aduſtion by cold, and kibes, *Gal.* Applied with hot water it helps diverſe vices of the eyes. *Plin.* With the aſhes of a Womans haire it cureth luxate joynts. *Marcel.* Being boiled and drunk with auſtere Wine it helps the cough. *Abſyrtus* uſed it for Horſes alſo. *Plin.* It helps the dyſentery and iliak paſſion, *Marcel.* or cœliack. *Dioſc.* The fat helps the gout, ſo that of a Goat diſcuſſing much, applied with the dung and ſaffron. *Marcel.* The fat of the reines with the aſhes of a pumice ſtone and ſalt, helps the paine and ſwellings of the privities, *Plin.* And other vices thereof. *Plin. Marcel.* That of the kell applied ſtoppeth bleedings at the noſtrils. *Dioſc.* The *marrow* is praiſed in the 5th. place, after the Harts, Calſes, Bulls, and Goats. The *liver* cureth the nyctalopie, the eyes being waſhed with the decoction, and the marrow being applied to the paines and tumours. *Hippoc.* The powder of the *horne* of a Sheep or Goat, being ſuffumigated, with toſted and ſhaled Barly with oile, bringeth forth the ſecundine and menſes.

Rhaſ.

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Rhaſ. Albert. The *brain* applied, helps the watering of the eyes. *Plin.* It facilitats the breeding of the teeth; but *Galen* addeth honey thereto, to make it more ſtrong and effectual. The *lungs* help black and blew ſpots, ſo *Marcel.* being applied warme, and diſcuſſe the ſame. *Plin.* Being roſted and taken they prevent drunkenneſſe, and uſed hot to the head they cure the phrenſy, and lethargy. *Marcel.* They help the dyſentery, boiled with lineſeed, the fleſh being eaten, and the water drunk: and applied hot they cure the gout, or eaſe the ſame. *Plin.* The *liver* helps the nyctalops, and the decoction uſed: *Marcel.* So that of a white ſheep boiled, bruiſed, and applied with water. *Hippoc.* Being roſted in warm aſhes, and eaten 4. dayes, drinking old wine it helps the inflation of Women that are great, ſo that of a Goat. *Dioſc.* The *gall* is not ſo good as that of a Bull. *Gal.* It is a little ſharper than that of a Hogge, and helps old and purulent ulcers of the eares. *Plin.* With honey it purgeth the eares. *Marcel.* Being mixed to the conſiſtence of a clyſter with mulſe, and injected into the eares, the ulcers being purged, it moſt certainly healeth the ſame; and being dropped into the eares with Womans milk, it helps ruptures therein, *Plin.* And convulſions. *Rhaſ. Albert.* applied it cureth a canker or corroſion of the fleſh. Being applied to the head with fullers earth till it be dry it helps ſcurfe, *Marcel.* or the itch. *Plin.* With honey it cureth the Epilepſie, eſpecially that of the Lamb. *Plin.* The Magicians uſed the *ſpleen* againſt the pain of the ſpleen, ſo *Plin.* being toſted and ſtamped in Wine, and drunk it helps the iliack paſſion, as alſo the wringings of the guts. *Plin. Marcel.* The aſhes of the *thighs* with wax help the breakings of the joynts. *Plin.* So of the jaws burnt, Hartshorne, and waxe, mollified with oile of roſes. The decoction of the thighs drunk, with lineſeed, helps the dyſentery. *Gal.* The aſhes or duſt of the *buckle bone* whiten the teeth, and help other vices of the ſame; thoſe of the *bladder*, or of that of a Goat drunk with oxycrate, by thoſe that piſſe in their ſleep help the ſame. The *fecundine* helps many evils in Women, See Goat. *Plin.* The *milk* of Sheep helps againſt all poyſon, except that of aconite, and flie called wagge legge. With oatmeale, water, and honey, it helps long diſeaſes and waſtings. *Drach.* 1. of ſwallows dung being taken in 3. cupsful thereof, or of that of the goat before the fit, helps quartains. A gargariſme thereof helps the tonſils and jaws, *Marcel.* So that of a Goat or Cow when warme, and helps the paine and ſwellings. It is uſed againſt the phthiſick: being boiled

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boiled and drunk with baſtard ſaffron, it looſeneth the belly. With wake robin it cureth the exulceration of the inteſtines. *Dioſc.* Being boiled, and having pebles quenched therein, it ſtops exulcerating fluxes of the belly, and the teneſmus, ſo *Marcel.* and boiled, taken alone, or with butter it helps the *tormina* and *cœliack* paſſion. It is injected alſo againſt corroſions cauſed by medicines, ſo that of the Cow, ſo *Plin Creſcent.* the *whay* thereof moveth the belly, and purgeth forth choller. *Plin.* The *butter* thereof with honey, with the aſhes of a Dogges head, or Womb decocted in oile, helps the clefts of the ſkinne about the nailes, *Marcel.* So with elicampane; and hard ſwellings alſo. *Plin.* With honey, and an owle boiled in oile, it cures ulcers. The old *cheeſe* thereof helps the dyſentery: *Marcel.* And drunk in Wine it cures the cœliack. *Med. Myſ.* The *dung* with vineger helps warts, fellons, and the *Thymi*: And burnings in ulcers with the roſe-cerot, *Dioſc.* and cornes, ſo *Rhaſ. ferè*, and *Albert* *Marcel.* and *Plin.* as alſo all ſorts of warts, and carbuncles newly ariſing. *Gal.* Applied with oile as a caraplaſme it cures green wounds made by a ſword, or wood. *Plin.* Applied with vineger it helps the bitings of the field Spider, and of Serpents boiled in Wine. *Veget.* With vineger it cures the falling off of a Horſes hoof. The aſhes thereof with Nitre, or thoſe of the bones of Lambs thighs, help cankers, eſpecially in thoſe ulcers that will not be cicatrized. *Plin.* The dung being heated and moulded together helps tumours in wounds, cleanſeth fiſtula's, and cureth night wheales. The aſhes with Cyprus oile and Honey help the Alopecia, *Rhaſ. Albert.* A plaiſter thereof with Gooſe, or Hens greaſe helps abſceſſes about the roots of the eares. *Anon.* Applied warme it cureth the ſwelling of the dugges in Women. *Drach.* 1. drunk with the decoction of woodbind, or with oxymel cureth the jaundiſe. *Marcel.* With Wine or Water it helps the paine of the *Colon.* *Rhaſ.* The aſhes applied help the increaſing of the ſpleen. *Marcel. Lib.* 1. of marſh mallows with *p.* 2. hereof, and as much axunge, ſtamped, and applied to the reines with new ſhorn wool plaiſter wiſe, helps the ſtone. *Plin.* The ſoft dung eaſeth the gout. The dung alſo helps the diſeaſes of Women. *Albert.* The *urine* of a red or black Sheep with honey helps the Dropſy: *Rhaſ.* So being drunk alſo. *Plin.* The *q.* of a penny weight of the *fordes* of the eares or duggs, with a little Myrrhe and 2. cupsfull of Wine helpeth the jaundiſe; as alſo fellons. *Sylvat. Serap.* The

ſweat

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sweat with vineger cureth the Epilepsy. New shorn *wool* especially that of the neck of a black Sheep, is good against wounds in the beginning, stroaks, desquammations, bruises, and broaken bones, being soaked in vineger, oile or wine, and is used in embrocations, and by reason of grease and excrements therein called *Oesypus*, it softeneth, and is very effectuall with vineger and oile of roses against paines of the head, stomack, and other parts, so *Dioſc. Plin.* and inflations of the stomack; also it defendeth from cold, and is used with oile, wine or vineger, according to the intention, either, to asswage, bite, or bind; or to help the paines of the nerves or luxations, for which purpose some adde salt, or rue and fat, so *Plin.* as also for contusions and swellings. With cold water it helps the pilling of the skin about the nails. *Marcel.* With hot oile it helpeth humid parts, and old ulcers with honey; and wounds with wine, vineger, cold water or oile: *Plin.* The fume thereof helps the phrenetick. Applied it helps bloudshotten eyes, the blood of a Pigeon being first put therein. With the white of an egge and the powder of frankincense it helps epiphora's. *Gal.* Being warmed in vineger, the moisture crushed out and put into the eare after it, it helps the paines thereof. *Marcel.* Being put into the nostrils with oile of roses and the eare stopped there with, it stops bleedings. *Plin.* Being rubbed on the teeth with honey it sweetneth the breath, *Marcel.* And maketh them white. *Gal.* Being torrified in a linnen cloth, and mixed with a third part of salt it preserveth from the toothach being used as a dentifrice. *Plin.* Being dipped into Tarre, Nitre, Sulphur, Oile and Vineger, and applied twice a day very hot it helps the pains of the loines. That of a black Sheep applied to the testicles helps the swelling thereof. *Plin.* Applied with Bulls gall it causeth purgation in Women: some adde Hyssop and Nitre. Applied it bringeth forth the dead birth and stops the courses in Women. Also it helps the Hemorrhoids. *Seren.* The same with live brimstone helps the yellows. *Plin.* With the root of marsh mallows, it helps the Kings evil and suppurations. That dyed of the purple colour put into the eares, helpeth the same; some adde Nitre and Vineger. The ashes cause crusts, remove excrescencies of the flesh, and cicarrize ulcers *Dioſc.* It's to be washed for the eyes, until it bindeth the tongue and biteth not. The ashes are hot and sharp, with tenuity of parts, therefore they presently eliquate the soft and moist flesh of ulcers,

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and are put into drying medicines : It is used in gallings, wounds, burnings, fistula's, and suppurations of the eares, and to cleanse the face. *Marcel.* And with vineger to help the paines of the head. *Gal.* Those of the hinder part of the wool drunk in Wine help the difficulty of breathing. *Plin.* They cure the vices of the privities, and the passions of Sheep, so *Aggreg.* The *œsypus*, *quasi* οἰὸς ῥύπος, or *sordes* and filth sticking in the wool, arising from sweat (and therefore the wool is called *succida*, *quasi sudoris sordibus*, & *succo imbuta*,) is of a concocting faculty, like butter, and a little digesting, so *Gal. Marcel.* It helpeth bare eyebrows. *Note* it is drawn out of the wool by hot water, and so taken off the top, and clarified. *Æt.* It hath a little acrimonie, and mollifieth, and is of the smell of wool, and like ceruse when rubbed, so *Diosc.* It's used against inflammations, and *callus* of the cheeks, and inflammation of the *Hypochondria* : It heateth, and filleth ulcers : With the ashes of Barley, and verdegrease *p. aq.* it helps wounds ; also it helps cankers, and creeping ulcers, and wasts the brimmes, and equalizeth the excrescencies, filleth, and cicatrizeth the same. *Plin.* With tuttie and oile of roses it helps the holy fire : And with a little Myrrhe mixed in two cupsful of Wine, or with Goose grease and myrtle Wine it provoketh sleep. With Corsick honey it extenuats spots in the face, and helps the roughnesse of the skinne with oile of roses. Some adde butter also, and the gall of a Dogge. *Marcel.* Applied to the head it cureth the *Phthiriasis*, or lowsy evil. With Wine and a little Myrrhe it helps the Epilepsie. It helps the corrosions of the corners of the eyes, scabbed cheeks, and fallings off of the haire of the eye liddes : so the sout thereof, so *Æt. Marcel.* With Myrrhe it causeth haire to grow upon the eyebrows. *Plin.* With honey it helpeth contusions of the eyes, being first anointed with the fat of a Goose, and bloud of a Duck. With Goose grease it helpeth the ulcers of the eyes, mouth, and genitals. *Ætius* mixeth it with the cerot against the phthisick and against the pleuresie in epithems. *Diosc.* It bringeth forth the menses and birth. *Plin.* With melilot and butter it cureth the inflammations of the womb, and swellings and clefts of the fundament ; some adde tuttie and oile of roses also. With honey and the squams of lead it helps carbuncles in the privities and other wounds therein. With ceruse and Womans milk it easeth the gout, *Marcel.* So with Wax ; some adde axunge, Goose

grease,

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greaſe, and bulls tallow. *Plin.* The filth of the taile, that is hardened into pills, being powdered and applied, helps the teeth, faſtens them, and helps cankers of the gums. *Oeſypus* drunk with Wine and a little myrrhe, helpeth the Dropſy, ſome adde Gooſe greaſe, and the oile of myrtles, to the fordes of the Dugges. *Myrepſus* maketh a cerot thereof againſt the gout, phlegmons, and hardneſſe. *Aetius*, *Aginata*, and *Dioſcorides*, ſhew the way of the *preparation* thereof. *Schrod.* The *gall* applied with wool to the navil looſeneth Childrens Bodies, and dropped into the eare with Womans milk, it helps the purulencie thereof. *Unc.* 5. of the *urine* cure the Dropſy. *No.* 9. of their *lice* taken help the running paines of the joynts. As for the former its affirmed by *Fonſton* and *Aldrovandus*, &c. As for the *deſcription* it's needleſſe, they *love* the Goat, and *hate* the Woolf, Beare; Tiger, Elephant, Crow, Eagle, Serpents, Bees: and Rocket. They are *hurt* by aconite, nereon, prickwood, ſavin, knotgraſſe, money-wort, ſheere-graſſe, pimpernel, bitter vetch, acorns, and ſcorching fennel. They will live about 10. *yeares*, their *noiſe* is called bleating, they are very *ſimple* even to a proverb, yet the Rams are very fierce; but they may be made to leave off their *butting*, by hanging a board with little pricks in it, over their fore heads. They *love* cold ſprings, and *bite* up the very roots of the graſſe: they have *milk* half a year. They *know* their Lambs by ſmelling on their hinder parts.

Shrew. *Mus Araneus.*

P. *In England, Italy, Germany, and other places.*

M. *Of the roots of herbs, thiſtles, and fleſh.*

N. Μυγάλη. *Heb. Hanaka. Hiſp. Muſganho.*

Shrew. *Geſn.* T. they are *venimous*, in ſomuch that Cats will not eate them. V. *Marcel.* The *aſhes* with Gooſe greaſe cure the ſwellings of the fundament, ſome uſe them againſt fellons, and ſwellings behinde the eares. *Plin.* The aſhes of the taile help thoſe that are bitten by a mad Dog. Applied it cureth its own *bitings*. The *ſigne* of their bitings are inflammation, pricking

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paine, redneſſe, a black puſtule, and livid colour of the next parts; and after it turneth to an eating ulcer: It is *cured* by oxycrat, cupping glaſſes, and ſcarification; if not ulcerated, uſe mallows, muſtard, and pellitory; elſe uſe the decoction of the bark of a ſweet pomegranat, and apply the ſame. Alſo uſe wormwood, vineger, garlick, hot water, colewort, *album græcum*, cominſeed, barley meale, leeks, and vervain drinking the decoction of ſouthernwood, alſo lambs curd, myrrhe and ſtorax.

Sivet Cat. *Catus zibethi.*

P. *In Africa, Æthiopia and India.*

M. *Of Sugar and other things.*

N. *Zibethi ſticles. Catus Zibethicus. Civetta.*

Sivet, or Civet Cat. *Jonſt. T. V. gr.* 1. Applied to the navill helps the collick, applying hot bread threon. It's commended by *Crollius* in an ointment againſt the vertigo and apoplexie; being uſed to the extremities of the noſtrils, temples, and crown of the head. In the ſuffocation of the womb it's uſed downwards. It may be *adulterated* with the gall of a Bull, liquid ſtorax, and honey. Its uſed alſo in powders, ſopes, waters, oiles, eſſences, and ſuffumigations, as may be ſeen in *Ambroſinus. Schrod.* Civet is hot moiſt and anodyne. It's applied to the navils of Children, in the paine of the belly. *Jonſt. Cardanus* Counts it dry, *Renod.* and *Amat. Luſ.* It's neere to Muſk, *ſc.* hot and dry 2o. and helps the phlegmons of the Dugges, Buboes, and hard impoſtumes. Applied to the glans it cauſeth great delectation in Women. And it prevents ſterility, ſo the ſume. Put into the eare it cures the pain. The ſmel cures the epilepſy, & cold *ſoda*; it inebriats in wine, helps the heart, warms the matrice, and cauſeth the courſes. They yeeld it as the Muſk Cat.

Sow.

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Sow. *Sus.*

P. *Almoſt every where; but hated in Scotland.*

M. *Of Graſſe, Fruits, Roots, &c.*

N. *Ὑς. χοῖρος. σῦς. Ital. Porco. Scrofa.*

Sow, or Hogge. *Geſn.* T. the *fleſh* is the beſt of all fleſhes, and is *beſt* when not too fat; *Pork* is worſe, but the other is of eaſie concoction, and generats good bloud. *ſc.* that of a *midle age*; but the *old* and *young* is very bad, it being the moiſteſt fleſh, and phlegmatick: the other yeeldeth great nouriſhment, and neere to the temper of man, and is better than that of Goats or Calves; yet it's glutinous and cauſeth obſtructions. When *young* it's mucous and too humid; yet the parts of motion are beſt: The reſt is ſoon putrified, eſpecially in ſtomacks filled with bad humours, cauſing viſcous phlegme, and thence the Gout, Iliack paſſion, ſtone of the reines and paſſey, *&c.* the *old* is cold and hard, cauſing melancholy and long feavers. *Muff.* The fleſh of a ſucking *Pigge*, is moiſt 3°. and cauſeth crudities, agues, apoplexies, weakeneſſe of memory, and corrupt humours, and is hardly digeſted by weake ſtomaks, nor the coat by the ſtrong; it is beſt dreſſed being ſtuffed with ſalt and ſage. *Pork* however prepared is thought by ſome to have *quid ſtuoſum, cacochymicum & febrile*; when powdered it's beſt to be eaten with green ſauce, to coole the ſalt, and qualifie the malignity of the fleſh. The *bacon* is of harder digeſtion, therefore both, as alſo *brawn*, are not to be eaten without wine or ſtrong bear ſpiced with ginger, and exerciſe after them. The *barſnet* is ſtopping and of bad nouriſhment; yet the *liver* of Pigges is counted nouriſhing, but their *Lungs* are very phlegmatick and wateriſh. V. *Æt.* Young *Pigges* applied warme help venimous bitings, drawing forth the poyſon and eaſing the paine. *Pelagon.* The *bloud* given warme helpeth pneumonick Horſes, ſee Boare. *Æt.* The decocted old *ſalt fleſh* ſtamped with old ſharp cheeſe helpeth the hardneſſe of the joynts. *Strab.* The wounds of Elephants are helped by butter, drawing out Iron; fomenting the ulcers with Swines fleſh. The aſhes of the

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ſalted fleſh is drying. The *bloud* of Swine is moiſt, and leſſe hot very like to mans temper. *Eumel.* The bloud being given hot to Horſes with wine helps the cooleneſſe thereof. Some uſe the diſtilled liquour thereof with juniper berries, agrimony, rue, phu, ſcabious, fluellin, burnet, ſuccory, pennyroyal, and treacle, againſt the plague, apoſtumes of the ſides or ribes, diſeaſes of the liver or ſpleen, inflation of the ſpleen, corruption of the bloud, feaver, ſwellings, trembling of the heart, dropſy, heat beſides nature, ill humours, and chiefely poyſons and peſtilent feavers, drinking 4. or 5. drops thereof. The warm bloud kills warts. *Plin.* With the braine it helps the carbuncles of the privities. That of a Sow applied to the teats helpeth the growing of the ſame, *Gal.* or that of a Hogge. The *fat* is leſſe hot than that of the Goat, and leſſe moiſt, as alſo than that of other beaſts, being leſſe hot and dry, and nere to the nature of man: that of Bulls is much more hot and dry. *Plin. Axunge* is uſed to mollifie, heat, diſcuſſe, and purge; and is more ſtrong when ſalted, *Dioſc.* And helpeth the pleureſie being waſhed in Wine: With aſhes or lime it cureth inflammations, fiſtula's and tumours. *Æg.* It's of the nature of that of Foxes; yet that is more hot and leſſe moiſt. *Plin.* With the aſhes of Vines it helps againſt tumours, the bites of Scorpions, and Dogs with oile; or with caſtoreum and hore-hound. *Dioſc.* So with the froth of Nitre. With quickſilver it helpeth the french pocks. *Seren.* It helps the ſtiffeneſſe of the neck, the hammes being anointed therewith. *Myrepſ.* With quickſilver it cureth the ſcab and iteh. With quickſilver oile of bayes and the juyce of fumitory uſed to the palmes of the hands and ſoles of the feet thrice in a day it expels the matter of the french diſeaſe by the urine. *Marcel.* Applied it expelleth things that ſtick in the Body. *Gal.* With the roots of bugloſſe ſtamped it's uſed in wounds. *Seren.* With Earthwormes and Frogges it helps the wounds of the nerves. *Plin.* The *lard* joyneth together broken bones. Spread upon bread with lime; it helps fellons, hardneſſe of the Dugges, ruptures, convulſions, ſpaſmes, and luxations: alſo cornes, clefts, and the vices of *callus* with white hellebore: alſo it helpeth the inflammations of ulcers, and creeping thereof with roſin. With ceruſe, or the ſpume of ſilver it helps the colours of cicatrices: and with brimſtone, the roughneſſe of the nailes. When ſalted, with accorns it helpes hardneſſes, that

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that are called cocoëth. With the milk of figge leaves it cureth warts. With that of a Bull, rue, and nightſhade, it helps the Morphew, and Kings evil; ſo with feather fewe or wild burre or dock. *Dioſc.* It helpeth burnings. *Avic.* And abſceſſes. *Plin.* And kibes with barley aſhes and galls. With toſted barley and the white of an egge it cureth ulcers cauſed by burnings. It helpeth gallings, laſſitude or wearineſſe. With the aſhes of Womens haires it cureth St. *Anthonie* his fire, ſtoppeth bleeding, and helpeth ringworms. The *gall* helpeth kibes, ſo the Boares the *lungs* being applied with the fat. *Columel.* With ſalt, vineger and oile, tarre and the bark of the pine tree, it helpeth the broaken hornes of cattle: Alſo it helps the hooſe or paſtern with pitch, Sulphur and new ſhorne woole being burned in, when wounded with Iron. With Tarre it defendeth the eares of Doggs from flies, and tikes. Being warmed with verdigreaſe it helps the ſcabs in Goats or Sheep. With brimſtone powdered it helps the ſcabbe in Horſes legges in the Winter; Alſo it cureth bruiſes, and ſuppurations. *Plin.* With the aſhes of beane coddes it helpeth the paine of the hippes and old grieſes of the nerves: Alſo ſome uſe it with Gooſe greaſe and Bulls tallow with *æſipus* againſt the Gout; and if the grieſe remaineth, with Wax, myrtles roſin and pitch: Others uſe it with old oile, together with the ſtone called *Sarcophagus*, and cinquefoile bruiſed with Wine or with chalk and aſhes. Some uſe it with Litharge, others with Water and cumin-ſeed, ſo *Sym. Seth. Plin.* It helps the falling off of the haire, and ulcers in the heads of Women, with a third part of galls, ſo *Æg. Plin.* And with the roſes of the bramble buſh. With the aſhes of Adders tongue, it worketh the ſame effect. ſo with thoſe of the Sea Horſe being mixed with Nitre, or elſe with Vineger. *Marcel.* Applied to the corners of the eyes, it killeth Wormes therein. Being put into purulent eares with a fine cloath, ſometimes fomenting the ſame with warme water, it quickly healeth the ſame: So with oile, and helpeth the paines of the nerves. The ſame cureth ſwellings behinde the eares. *Plin.* Some uſe it with Iron wort. *Anon.* Being uſed warme with Wine in a gargariſme it helps ſwellings in the neck. *Dioſc.* Waſhed with wine it helpeth the pleuriſie. *Plin.* With wild rue it helps ruptures: that which is taken off axle-trees helpeth the vices of the fundament. With broome ſtamped

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it cureth the paine of the knees. *Dioſc.* It cureth the vices of the womb, and applied ſtrengthneth the birth. Applied with vervin it helps the ſuffocation of the womb, and retention of the termes. *Hippoc.* It cureth the paine and ulcers of the matrice, with roſin, being applied with a ſponge or ſoft cloath; alſo honey may be added if there be exulceration. *Dioſc.* Drunk with ſalt Wine it helpeth againſt henbane, *Plin.* And the wagge-legge, as alſo againſt quickſilver. *Plin.* The lard helpeth phthiſicks, *Marcel.* So with wine; ſome adde a little honey, taking after ſome tarre in an egge. *Plin.* With the yolks of egges, honey and wine it helps the cœliack: *Hipp.* with butter and honey it helps the cough in Horſes. *Columel.* mixed with Hyſſop and given to calves it helpeth their Wormes. The *skinne* of lard rubbed on the tongue helps the diſeaſe called *die bräne*, qualifying the heate, ſo *Anon.* *Plin.* the *marrow* applied helpeth bleare eyes, and cauſeth venery. The aſhes of the *briſtles* with the fat help burnings: *Seren.* The ſame ſtop bleeding in wounds; *Æt.* And applied help the falling downe of the ſundament. *Plin.* The aſhes of the jaws help broaken bones: *Marcel.* And troubleſome ulcers of the legges: So of a Boar. *Plin.* The *braine* drunk in wine is commended againſt Serpents, and carbuncles applied after roſting, ſo thoſe of the privities, as alſo the bloud. *Gal.* The perſorated bone of the eare woorn about the neck preventeth the cough. *Plin.* The *lungs* roſted and taken faſting hinder ebriety. *Dioſc.* Applied it helps gallings by the ſhooe, and prevents inflammation, ſo *Gal. Sym. Seth.* and *Hal. Plin.* It helps cornes, chaps and the vices of callus, and kibes with the fat; ſo the gall. *Sym. Seth.* The *liver* taken with wine, helpeth the bitings of venimous Beaſts. *Plin.* And againſt Serpents, being drunk with rue in wine. The aſhes cure creeping ulcers of the privities. Being eaten it ſtops the belly (See Boare:) *Marcel.* So the aſhes taken in wine. *Dioſc.* The *gall* is leſſe ſtrong than the Bulls gall, *Gal.* And is the moiſteſt of all. *Æg.* It's ſubſtitute is that of the Partridg. *Hal.* It helps poyſonſome bitings, and looſeneth evil humours. *Plin.* Applied with a linnen cloath it helps the gallings of the joynts. *Marcel.* With the juyce of Sowbread and a little brimſtone, it helps dandraffe: *Ætius* maketh a *Pfilothron* thereof with other things. *Plin.* It diſcuſſeth apoſtumes in any part. *Gal.* Applied dry it helpeth the *ægilops*. *Dioſc.* It's very good againſt the ulcers of the eares, and others;

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that of a Sheep is sharper, and that of a Goat more sharp, to which that of the Beare and Cow is almost like, so *Gal. Plin.* some adde the oile of *Palma Christi* and roses *an. Marcel.* As also honey, & vineger, & nitre, being boiled: or warme it in the rind of a pome granat: *Gal.* Or melt it with a like quantity of honey, so *Alex. Ben. Plin.* being drunk it easeth the spleen. *Sym. Seth.* When dry it helps the piles. Applied with yolks of eggs it helps fissures in the feet of Horses. *Plin.* Applied it cureth kibes. *Plin.* The *bladder* applied to that part, provoketh urine, *Marcel.* And being eaten or drunk it causeth a retention of the same. See Boar. *Lib. Germ.* The same with the urine and fatt, helps running ulcers of the head. *Plin.* The *milke* with the testicles of a Boar, drunk helpeth the falling sickness. *Montag.* The same mixed with honey causeth coiture in men, and conception in Women. *Plin.* The *loines* bruised and applied help the dry lippitude. *Gal.* The powder of the *legg* helps the cough, and spitting of bloud. *Æt.* The broth thereof helpeth the gout. *Æginet.* maketh a plaister thereof called *diapternes* against hard swellings. *Plin.* The *huckle bones* are used in dentifrices; the ashes are given to kill wormes in cattle, & strengthen the teeth, being dry, binding, and defending from humours and swellings; the decoction is used to provoke urine: *Dioſc.* The powder of the huckle bone, being drunk helpeth the inflations of the *Colon*, and old wringings of the bowels, so *Gal.* and *Æt. Sym. Seth* and helps the headach. *Plin.* The same helps cornes, clefts, and the vices of *callus*. *Plin.* The ashes of the bones in the *claws* are used in dentifrices, *Marcel. Avic.* And fasten the same, some adde spicknard thereto. *Plin.* Being drunk it helpeth the incontinency of urine, *Marcel.* And the dysentery drunk in wine. *Plin.* The *milk* of a Sow drunk with mulse causeth birth in Women, and drunk alone it filleth their breasts with milk. *Plin.* It's good against the *teneſmus*, dysentery and phthisick. The magicians used it with the ashes of the foot of a Chameleon against the gout being applied. *Æt.* The *dung* of a Sow boiled in vineger helps poysonsome bitings, it may be used in steed of that of a Hyena. *Anatol.* It helps the stingings of Scorpions or other reptiles. *Veget.* Some adde honey & wine, and give it to cattle against venimous bitings. *Marcel.* The powder applied with honey helps blew marks. *Plin.* When fresh it helps luxations, *Dioſc.* so with the rose cerot. *Plin.* It helps wounds by iron. When old it helps burnings. It cureth the itch, wheales and scabs. Being stamped with oile it helpeth all hardnesses of the body. *Marcel.* With wine

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wine and the juyce of roses it killeth nits and Lice. *Plin.* Given in wine it stops bleeding in cattle. Applied warme with a toad stoole it helps the bleeding of wounds. So *Rus. Hippiat. Hier.* With honey it helps the quinsey in horses. *Marcel.* Being worne about the neck in a scarlet cloth it helps the cough. *Nic. Myreps.* Stamped with water and applied, it helps the breasts of Women, that are inflated after child birth. *Plin.* The ashes help creeping ulcers of the privities. Applied with oile it helps the inflation of the womb. When dry it cureth ulcers in the leggs. The powder of Swines dung drunk in vineger is good against ruptures, and wounds. *Plin.* With cumin seed boiled in the water of rue it helps the *colon*: and the dysentery and cœliack passion with wine. *Plin.* The *urine* applied with wool helps any impostumes. *Hal.* It helps the whitenesse of the eyes and breaketh the stone, so *Avic. Marcel.* applied with new shorne wool it helps the paine of the groine. As for the *description* it is needlesse. *Tops.* Their *choice* is by their face, race, and region, they are to be thick, round and well sett, their buttocks fleshy, belly large, snout short and turning upwards; but the large sided sow is best: in cold countries, the *haire* should be rough and thick; they are hot and fatt so loose not their haire in winter. They *delight* in woods where there are fruitful trees, they *feed* best after fasting, then having variety in a dark stye. A Boar will serve three years, and a Sow seven.

Sciurus. *Sqirrell.*

P. *Almost every where, in England,* &c.

M. *Of apples, chesnuts, and walnuts,* &c.

N. Καμψίουρος ἢ ἵππουρος. *Nitela, Pirolus.*

Squirrel. *Albert.* T. The *flesh* is sweet and good. *Stumpf.* The black is the *best.* It may be compared to the flesh of Goats, or Coneyes, being tender and sweet. V. *Jonst.* Some counted them dainties. The *fatt* mollifieth, and is much commended by *Galen* against the paine of the eares. Prestigiators use the *teeth* in the prediction of things to follow. As for their *description*, They are a *kind* of Mice, and their lower *teeth* are long. They *generate* in the spring, and have their *nests* in trees. They bring forth three or

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foure *young* ones, which wander abroad after three or foure dayes. They use their *fore-feet* like hands, when they goe they draw their *taile* after them, and cast it over their backs when *sitting*, the same serveth them as a wing in *leaping*. They obscure themselves with it in trees, and use it as a *saile* in the water, *swimming* upon a back. They *differ* by *colour* and *place*.

T.

Tiger. *Tigris.*

P. *In the East Indies, Java, and Bengala.*

M. *Of all kinds of animals, chiefely Goats.*

N. Τίγρις. *Ital. Tigre & Tigra. Gall. une Tigre.*

TIger, *Philost.* T. The *buttocks* were used in meat by the *Indians*, as also those of the Lion and the Boare: some say also that the *flesh* is as sweet as beife; so *Gesner.* and *Jonston.* As for the *description* they are greater than a gray hound, their *eyes* are shining, *nailes* crooked, *teeth* sharp, *feet* multifide or with many toes, & they *generate* averslly. *Linschot.* They *spare* faire men, & *hate* Elephants, & the sound of drums. They are extraordinary swift, when they have *lost* their *young*, they follow the swiftest Horse, and therefore *hunters* cast down one of the young; which the semal carrieth first back to the *denne* and so returneth, even to the shore as is affirmed by the *Antients*, they so loving their *offspring*. They may be *tamed* by the juyce of mandrake or opium. They *differ* according to quantity, fierceneſse and species.

Toad. *Bufo.*

P. *It's an amphibion, chiefely in dark places.*

M. *Of earthly moisture, herbs, worms, and bees, &c.*

N. Μύοξος. *Heb. Tsabh. Rana ter. venenata.*

Toad. *Schrod.* T. V. The *powder* used inwardly drawеth out hydropick

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hydropick water by urine, *Petr. in Nosol.* and *Wier.* The D. is *drach.* 1. it's used outwardly also against carbuncles, being a little steeped in vineger, to draw out poyson, and it swelleth after it; It's used also in amulets against contagious aire, & to stop the hemorrhage of the nostrils, being applied behind the eares, or held in the hand till hot, put under the arme pits, or hung about the neck; so being cast upon the place affected. Being applied to the reines it bringeth out hydropick water by the urine: if for the womb, it is to be applied to the navil, and so hindereth hysterick fluxes, and reduceth the same. Being applied to the soles of the feet it helps the diseases of the head, and heart, phrensy and feavers. As for the *stone* see my *Pammineralogie*, amongst stones. The *salt* of Toads is of the nature of the powder, the D. is *gr.* 3. *&c.* The *oile* is much commended against spots in the face, the morphew, and other affections, and to cleanse old ulcers (as some say by signature) being applied once in a day, so *Hartm. in Pract. Kief.* The *compounded oile* is very good to digest tumours, and help the dropsy. *Marcel. Toads* boiled with Beares grease help the gout, and kings evil. *Jonst.* Being boiled and applied plaister-wise they help the quinsey; their *fatt* being rosted, stuffed with laurel, Hens dung, salt, and the ointment of marsh-mallows, helps fistula's: The powder also being applied. The *ashes* help the flux of the hemorrhoids; it's woorn dry about the neck as an amulet. *Crollius* useth the powder against all venimous bitings. The ashes given to Falcons keepe their feathers from worms. The *bone* of the left side is used by some to provoke venery. As for their *description* it's needlesse. They are *engendred* of eggs, and a putrid matter, mans flesh, and menstruous bloud, *&c.* They *hate* salt, and stinks, the Cat, Mole, and Spider. They walk in the night. The *antidote* is mithridate, and triacle, *&c.*

Tortise. *Testudo.*

P. *In the deserts of Africa. Lybia, and Mauritania.*

M. *Of a rosicid liquaur, herbs, worms, snailes.*

N. Χελώνη. *Heb. Homer. Cherfina.*

Tortise. T. *Jonst. Scapp. Ambrosin.* The *flesh* is often eaten in the *Indies*,

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Indies, with saffron, & aromatick powders. V. *Plin.* The flesh is used in suffumigations in phyſick, and againſt poyſon. In *Africa*, the head and feet being cut off, they are uſed as an antidote, and being boiled and eaten diſcuſſe botches and help the ſpleen and epilepſy. The *bloud* cleareth the eyes, and helps againſt the poyſon of Spiders and Froggs, *&c.* the *pills* thereof being taken in wine. The *gall* with attick honey helps the *glaucoma*, and wounds of Scorpions. The aſhes of the *ſhell* with wine and oile help the cleſts of the feet and ulcers. The *ſcales* drunk reſtraine luſt. The *urine* helps the bitings of Aſps. The *eggs* help botches and ulcers, and the paine of the ſtomach being drunk. *Gal.* The *liver* is uſed in a peſſary againſt the ſtrangling of the womb.

V.

Unicorne. *Unicornu.*

P. *In the Eaſt Indies, and Weſt Indies, and other places.*

M. *Their meat is not obſerved.*

N. *Monoceros. Heb. Reem. Arab. Alcherchedan.*

UNicorne. *Geſn.* T. The *fleſh* is bitter and unfit to be eaten, like that of the Indian Aſſe. V. The *horne* being powdered and drunk in water expelleth poyſon, with amber, ivory, leaſe gold and coral, *&c.* It's much commended againſt peſtilent feavers, *Mundel.* and the bitings of mad Doggs, and other poyſonſome beaſts, as alſo againſt wormes, and many great ſickneſſes, and the epilepſy. *Schrod.* The horne is ſudorifick, alexipharmick and cardiack, and is therefore good againſt contagious diſeaſes, *&c.* the D. is from *gr.* 4. to *ſcrup. ſem.* and more. *Bac.* It's woorne alſo as an amulet. As for their *deſcription*, in *body*, they are not much unlike a horſe; but cloven *hoofed*, and have a long horne in their foreheads. *Topſ.* They are of a duſky *colour*, with a maned *neck*, hairy *forehead*, and a white and ſmooth *horne*, ſerving to expel and diſſolve all poyſon, if put into the water after the drinking of any poyſonſome

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sonsome beast. It sweateth if venim be nigh. It weigheth thirteen pound. They fight with their mouth and feet. They hate the female, except at the time of lust; but *love* stranger beasts, and maids, and are taken by them dressed with sweet herbs.

W.

Weasel. *Mustela.*

P. *Almost every where, In England and other places.*

M. *Of Mice, Moles, Serpents, Hares, eggs.*

N. Γαλῆ. *Heb. Choled. Chald. Chulda. Arab. Caldah.*

WEasel. T. V. *Ursin.* The *flesh* cureth seavers. *Ætius* maketh an *acopon* thereof against the gout and paine of the joynts; so the ashes, and with wine help the epilepsy and headach. *Albert.* It's good against the stingings of Scorpions. *Marcel.* The *bloud* helps exulcerated botches. *Gal.* It's of the nature of the Hedghog. *Avic.* And drunk in wine helps against poysons, *drach.* 2. being taken in wine, so *Diosc.* And *Gal. Albert.* Some adde rue also. *Gal.* It helps the epilepsy. *Plin. Sext. Æsculap.* The bloud and ashes help the elephantiasis, *Marcel.* some adde the bloud of an Elephant. *Plin.* The ashes helpe botches with those of swallowes. *Plin.* They help suffusions in the eyes, and catarrhes with honey, so *Marcel. Plin. Marcel.* with wax it helps the paines of the shoulders. *Diosc.* The ashes, with vineger help the gout. *Plin. Marcel.* So with the oile of roses, *amylum* or gum dragant. *Plin.* The old *brain* drunk helps the epilepsy. *Rhas.* So with vineger. *Rhas.* The bloud applied helps impostumes behind the eares, so *Archig. Sext.* And evils of the throat, so *Isid.* It mollifieth contracted nerves, and helps the paine of the joynts. *Gal.* The *liver* helps the epilepsy drunk in water. *Sext.* With the gall of a Hare, castoreum, myrrhe, vineger and honey it helps the vertigo. The *gall* is good against aspes. *Rhas.* Taken inwardly it kills. *Plin.* The *testicles* and *womb* help against the epilepsy, and the lethargy smelled to. The ashes of the *dung* may be used in stead of *spodium. Stumpf.* Their *biting* is *venimous*, but it may be *cured* by onions and garlick, being applied and eaten: Figs also are

are good with the meale of bitter vetches, and triacle applied; alſo figg leaves. *Camerar.* Their bitings in cattle may be cured by oile in which it hath been ſteeped, giving treacle inwardly. *Jonſt.* The *decoction* ſprinkled on ſeed corne, keepeth Mice from it. The *lungs* help diſeaſes of the lungs. *Matth.* The *gall* with the juyce of fennel, cleareth the eyes and ſkinn. The *genital* helps the ſtrangury. As for the *deſcription* it's needleſſe. They *hate* the Crow, Hen, and Cat. When they *fight* with Serpents they uſe rue.

Weather. *Vervex.*

P. *Almoſt every where, in England, and other countries.*

M. *Of graſſe, hay, and ſhrubs, &c.*

N. Κριὸς τομίας. *Aries caſtratus. Sectarius.*

Weather. *Auic.* T. Of mutton, that of the weather is the beſt, eſpecially when about a yeare old. *Croſe.* And is worſe after. See Ram. *Platin.* It is better than Lamb, being hot and moiſt, and tending to temperateneſſe. See Sheep. V. *Leonel. Faw.* A *bath* made of the *head* with the *feet*, *inteſtines* and barly boiled in water, helpeth ſpaſmes; all *fatt* and moiſtning things being good for the ſame purpoſe. *Topſ.* They are *loued* by the Lambs; and being unapt to generation, therefore they keepe company with them; but the Ewes *forſake* them for that reaſon, and the Rams cannot endure them. The time for *caſtration* is in the wane or decreaſe of the Moon, at five months old, ſo that they may not be troubled with heat or cold: they may be libbed alſo at two or three yeares of age, and then their hornes grow not; but their fleſh, and lard or ſewet, is more acceptable than of any other Sheep, except very old, being neither ſo moiſt as Lambs, nor ſo rank as a Rams or Ewes: And is hot and moiſt.

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Woolfe. *Lupus.*

P. *In the north countries, Scotland and Muscovia.*

M. *Of flesh, chiefely mutton, and mans flesh.*

N. ארי. *Heb. Zeeb. Arab. Dib. Chald. Deeba.*

Woolfe. *Gesn.* T. The *flesh* as also that of all wild beasts, that feed on flesh, and are rapacious, is not used in meat, except by *Pagans*: It is cold, fœtid, dry, and grosse. So *Rhas.* and *Albert.* Colder than that of a Dog. *Avic. Bell.* Some commend the flesh, as good for a cold, moist, and weake stomach, and the hemorrhoids. The flesh of all rapacious creatures causeth black choller: the *worst* is that of Woolfes and Doggs, corrupting both the humours and mind; so *Rhas. Albert. Rhas.* With a little pepper and despumated honey it helps the collick. V. *Plin.* The *decoction* helps the gout. *Hal.* The *skinne* worne by him that is bitten by a mad Dog, prevents hydrophoby. *Rhas. Albert.* The skinne worne about the belly of one troubled with the collick, helpeth it. *Gal.* Shooes made of it help the paine of the feet. *Albert.* The *bloud* with oile helps deafenesse. *Anon.* It helps the collick, so the *dung*. *Sext.* Being powdered and eaten it prevents phantasmes, so *Æsculap.* the *flesh* eaten provoketh the birth. *Sext. Æsculap.* The *fatt* of a Woolfe is as strong as that of a Dog. Some use it in ointments with other articular remedies. *Plin.* Applied it mollifieth the womb, and helpeth bleare eyes. The ashes of the *head* fasten the teeth. *Magicians* use the right *eye* salted against intermitting feavers, so *Sext.* also the eye applied extenuats the *glaucoma* and *stigma's*. *Pithag.* The dogge-*teeth* of a Woolfe help the Lunatick. *Blond.* The tooth extenuats the gums of children, and so facilitats the breeding of the teeth. *Agric.* Drink taken through the *rough artery* of a Woolfe helps the quinsey. *Rhas. Albert.* The *lungs* of a Woolfe dryed and powdered with pepper, drunk in Cows milk help shortnesse of breath. *Albert.* The *heart* dryed is said to become very sweet in smell, and helps the epilepsy; so *Script. de Nat. Rer.* the *liver* helps those that are hepatick. It's used in the hepatick antidote therefore, by *Nich. Myrepsus. Avicen* Useth it in medicines against the hardnesse of the liver. *Plin.* Taken in warme wine it helps the cough, *Marcellus* addeth honey and warme water. *Plin.* In wine it helps the phthisick. *Marcel.* Being boiled in water, dryed and

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and powdered it helps the paine and inflation of the ſtomach. *Platin.* It helps the dropſy, *Sylv.* ſo being drunk in white wine. *Plin.* Drunk or eaten it helps the paine of the womb. *Sext. Æſculap.* The *gall* hath the ſame operations, as that of a dogg. *Albert.* Being uſed in the noſe with muſk it helps the epilepſy. *Plin.* Being tied to the navil with *elaterium* it looſeneth the belly. With wine it helps the ſwellings in the fundament. *Rhaſ. Albert.* The *genital* dryed cauſeth the deſire of venery. *Rhaſ. Albert.* The right *teſticle* with oile, applied to the womb with wool, prevents it, though in Bauds. *Solin.* The *extrements* help the ſuffuſions of the eyes; ſo with attick honey, being burned. *Marcel.* or with common honey: the aſhes of the *head* faſten looſe teeth. *Gal.* The *dung* drunk helps the collick; *ſc.* the white drunk in white wine, ſo *Æt.* and *Avic. Albert. Rhaſ. Marcel. Plin.* and *Haly. Blond.* So the great *inteſtine. Albert. Bertrut.* The *biting* is like that of a Dogg, and ſo *cured Schrod.* The *heart* helps the epilepſy: the *liver* helps thoſe that are leane. The *fatt* is hot, digeſting, antiarthritick, and ophthalmick. The *bones* help ſtripes and punctures. The *inteſtines* and *dung* help the collick, *drach.* 1. being taken, or applied; ſo the *skinne*, uſed. The *oile* helps the gout. *Hartm. in Pract.* The *eſſence* of the *bloud* diſſolveth coagulated bloud. As for the *deſcription*, they are *bold*, rapacious, voracious, & not much unlike a Dogg. Their *eyes* are ſhining, *teeth* ſharp & unequal, the *neck* is ſhort, the *braine* increaſeth and decreaſeth with the Moon, the *liver* is like a Horſes hooſe, the *genital* is bony, the *fore feet* have five toes, the *hinder* foure, & the *reines* are like thoſe of other creatures. They *generate* like doggs for twelve dayes, they goe two *months*, & then bring forth a blind *off-ſpring* like bitches, *n°.* eight or nine. They have an *antipathy* to Man; Their *diſeaſes* are madneſſe, the gout, and quinſey. They *feed* on herbs, having weake bowels, they obſerve their *enemies*, and love their *young*. Comming into a ſheepfold they kill all before they eat any.

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Beaſts leſſe uſed in meat or medicine.]

Caryguéja. *Jonſt.* T. V. The *taile* is uſed in phyſick. *drach.* 1. being drunk ſeveral times in water, faſting, cleanſeth the ureters, expelleth the ſtone, cauſeth venery, engendreth milk, helps the collick, eaſeth breeding Women, and expels the *fœtus*, and being chewed and applied, it draweth out thornes in the fleſh.

Tajibi. *Jonſt.* T. The *fleſh* ſmelleth very ſtrong, yet by ſome it's eaten; ſo *Marcgrav. Hiſt. Braſil.*

Tamandua. 1. *Maregrav.* T. The *fleſh* ſmelleth like that of the Fox, but is not eaten.

Upalim. *Ambroſin.* T. The *fleſh* is eaten by ſome after it hath been well beaten, to make it tender.

Tlacaxolotl. *Jonſt.* T. The *fleſh* is edible.

Cabim. *Jonſt. T. V.* It yeelds a little *bone* which ſtops bleeding.

Danta. *Jonſt. T.* The *fleſh* eſpecially of the *feet*, being well concocted, is very ſweet to the taſter, and yeelds good aliment.

Cajotl. *Jonſt.* Or Indian Fox, ſo called. T. V. Some ſay that the *genitals* helps the toothach, the teeth being cleanſed with the ſame.

Izquiepotl, or an other kind thereof. *T. V.* Yeeldeth a *dung* and *fleſh*, good for thoſe that have the Hiſpanick diſeaſe.

Tatus. *Jonſt. T.* The *fleſh* is very fatt, ſweet, and of a pituitous aliment, and abounding with excrements. V. *drach.* 1. Of the *ſhell* taken inwardly provoketh ſweat, and mightily helpeth the *Morbus Gallicus*; yet ſome of them are noxious and *poyſonſome*, in ſo much, that cauſing vomiting and flatulency in the belly, they cauſe a ſyncope, and at laſt death. The *antidote* is oile olive in the beginning. They are diſtinguiſhed by lamina's, the harmleſſe ſhells having eight and the hurtful but ſeven.

Igvana. *Jonſt. T.* The *fleſh* is of good taſte, being boiled, and long fryed with butter, and taſteth as well as that of Chickens or Rabbets.

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ORNITHOLOGIA.

Of Birds.

B.

Barnicle. *Branta.*

P. *In Scotland, Wales, Ireland, and other places.*

M. *Of corne, and in fennes.*

N. *Bernicla. Chenerotes. Bernichia.*

Barnicles. *Muff.* T. V. They breed unnaturaly by corruption, & the *taste* is very unsavory; yet they are eaten by poore men, *hated* by rich men, and rejected by those that are wise, when they have other meat to feed upon. *Jonst.* As for the *description*, it is lesse than the wild Goose, and of an ash colour, *Aldrov.* it flyeth like the wild Goose, making a noise in the *flying*. And some affirme it's *bred* of the apples of a certaine tree. *Gesn.* They are somewhat lesse than common Geese, and so he agreeth with others.

Bat. *Vespertilio.*

P. *Almost in all dark places, and they fly abroad in the evening.*

M. *Of gnats, flies, flesh, candles,* &c.

N. Nυκτερὶς. *Heb. Ataleph. Arab. Baphas.*

Bat. *Strab.* T. The *flesh* though abominable, yet is eaten by some people; so *Scaliger.* V. *Avic. Aldrov.* The *flesh* helps

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the scirrhus. *Galen* used it against the gout, also it is a *psilothron* with *bitumen*. *Avicen* makes an *oile* thereof against the gout. *Plin.* The *bloud* is a *psilothron*. *Archig. Ant. Mus. Seren.* With other things, it helps the *trichiasis*, so *Marcel.* and *Kiran. Gal.* The *braine* with Womans milk doth the like; so with vitriol, or the seed of hemlock, Which serveth also to hinder the growth of the duggs, and breasts. *Plin.* Magicians used the bloud against the paines of the belly. *Avic.* The *braine*, *Kiran.* or bloud applied with the juyce of black thorne and honey, helps the suffusions of the eyes, in the beginning. *Plin.* The *gall* with vineger applied, helps the bitings of the *shrew mouse*, in beasts. *Belluens.* The *milk* or *urine* is absterstive, very hot, and helps spots in the eyes, and wefts. Some say the *dung* causeth blindnesse: also the *heart* and *tongue* sometimes cause hydrophoby. The urine is counted commonly, to be of a venimous and septick faculty. Some say that the heart preventeth sleep, so the *head*, and hindereth waking if applied when a sleep. H. Their *bitings* are reported by some to be venimous; yet are *cured* by Sea or warme water, or hot ashes applied. Their are diverse other faculties hereof, recited by the *Ancients*; but superstitious and frivolous. So *Jonst.* As for the *description* it's needlesse, the creature being very common. They *flie* abroad chiefely in the *morning* and *evening*. They *see* best in the night, Their visory spirit being most thinne, and lucid; but it's more thick in the evening Their *voice* is very loud and shril. They are great *friends* to the Pigeon, and *enemies* to the Stork, plaine-tree, juy, and ants. *Aldrov.* They are *zootokons*, only, amongst all flying creatures, and bring forth in holes, two *young* ones at a time, having two *teats*; yet some say that they are *generated* out of some putrid matter. *Gesn.* Some say the *urine* is venimous; yet some have used it without danger.

Birgander. *Vulpanser.*

P. *About lakes and rivers, and such like places.*

M. *Of things to be found in the rivers.*

N. Χηνιλώπηξ. *Chichelinches.*

Birgander. *Plin. T.* The *flesh* was formerly in account. Their *eggs*

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eggs are worse than those of Peacocks, but better than Henns eggs; so *Epanet. Heracl. Athan.* V. *Aret.* the *fuit* with vine ashes, helps the *elephantiasis*, and swellings of the face. So *Gesn. Jonst.* As for the *description*, it is red *breasted*, and liveth in the water. *Aldrov.* It hath the *forme* of a Goose & *craft* of a Foxe; they *defend* themselves against the injuries of the Eagle, Cat, and other *enemies*: they *love* their *young*, & defend them as the Partridg, feeming to be young ones, and so leading the fowler from the young ones, they escape.

Bistard. *Urogallus.*

P. *In high hils and woods, in Germany and the North.*

M. *Of leaves, of trees, &c.*

N. Τέτριξ, καὶ οὔραξ. *Heb. Dukiphat. Tetrao.*

Bistard. *Aldrov.* K. As the greater and lesser. T. Some affirme that the *flesh* is as sweet, and pleasant as that of Pheasants, in so much that it's counted fit only for the table of the Gentry: Therefore *Caligula* would have it sacrificed in his Temple, as *Suetonius* relates, *sc.* the greater Bistard; *Jonst.* Some confound it with *Otis* and the *Ortygometra.* As for the *description*, the *neck* is about nine inches long, the *head* is black, & *bill* short, gibbous and broad. The *eye lidds* are red, the *breast* and *belly* black, the *feathers* of the *wings* blackish & five hands in length, with white feathers on the *thighs*, & fuscous on the *leggs*, & they have white spots on the *taile*; there are some of them weigh twenty Italick *pounds*. *Encel.* Some report that they *generate* by the mouth, by eructation of sperme.

Bittor. *Asteria.*

P. *About the banks of lakes and fenns, and other places.*

M. *Of fishes, frogs, and worms,* &c.

N. Ἀστερίας. *Botauros. Bos palustris, & aquaticus.*

Bittor. *Muff.* T. The *flesh*, as also of Storks and Herons, breeds no good nourishment; They feeding upon Froggs and Worms. *Jonst.* As for the *description* it's needlesse. They build their *nests* with reeds, they *fly* not quickly from the fowler; but dive in the water; or hide themselves amongst the reeds; they fly not before they *leape.* Where there is a scull of *fish* they stand as still as if they were dead, gently bending their necks, by incurvation: when *taken*, they stand unmoveable, and on a suddaine wound the carelesse fowler. So *Aldrovandus.*

Black-bird. *Merula.*

P. *In thick woody places, and angles, or corners.*

M. *Of the same meat as the Thrush: as hawes,* &c.

N. Κόσσυφος. Βείνθος. *Nigretta.*

Black-bird. *Elluchas.* T. Some dislike the *flesh*, they feeding upon Worms and locusts; therefore there is a certain acrimony therein, and unpleasant smell. *Platin.* It is slowly concocted, nourisheth little, and causeth melancholy; yet the *Salernitan Physicians* reckon it amongst the laudable birds; & although *Galen* saith that it is harder, than that of the Partridg, Pigeon, or Henne, *&c*; yet where he speakes of meats of good and bad juyce, he affirmeth the former, as also that it's neither thin nor grosse, and *Savonarola* preferreth it before the Bustard or Thrush, so *Bapt. Fier.* Yet the *Ornithologer* and *Volateranus* deny it. The flesh of both are said to be hot, and dry *initio 2di.* The *best* are the fattest. As for their *cookery*, see *Apicius.* V. *Cels. Aldrov.* The *flesh* helps the loosenesse of the belly, *Plin*, and the dysentery, being rosted with myrtle berries. *Alex. Ben.* The flesh is good to be eaten in the time of the plague.

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plague. *Marcel.* It cureth the *tormina*, *Rhaſ.* and melancholly, by *ſignature*. *Hal.* The *dung* with vineger helps lentils, the bird being fed with rice. *Kiran.* The old *vile* in which the fleſh hath been boiled, helpeth the *opiſthotonos* and *ſciatica*. Some uſe the *head* with the feet of a Hare as an amulet, and to make men audacious, bold and active. As for the *deſcription* it's here needleſſe. They make their *neſts* of a longiſh hemiſpherical figure, of little twigs, and then lute them, with ſome ſoft matter in the bottom; they hatch foure or five *young* ones at a time. Their *note* is known. They are *frends* to the Robbin red-breaſt, which followeth her, and rooſts by her at night, or in the next tree. They *hate* the Owle, and follow her when making a noiſe. *Geſner* Agreeth with *Aldrovand* in what hath been above related; as in the reſt, being followed by him.

Buzzard. *Buteo.*

P. *Almoſt every where, in England, and other places.*

M. *Of herbs, as Clary, and woodbinde, and of Animals.*

N. *Triorchis. Millo Marcelli.*

Buzzard. *Aldrov.* T. The *fleſh* is good and tender, eſpecially in winter; the fleſh is uſually very fat and is therefore uſed both roſted and boiled. *Albert.* It's very ſweet and of good *taſte*, ſo *Geſn.* Therefore they are ſold when dreſſed, in the markets, in diverſe places in *Italy*. V. *Bapt Port.* The *teſticles* boiled freſh with honey helpe thoſe that are infirme in procreation, very ſodainly; ſo alſo all plants, having the ſame *ſignature*. As for the *deſcription*, it may be omitted: They *fly* ſlowly, and are eaſily *taken*, ſo *Jonſt.* *Aldrov.* They are taken by tying a Mouſe in the field with lime twiggs about it.

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C.

Cock, &c. *Gallus, &c.*

P. *Almoſt every where, in England and other places.*

M. *Of corne, flies, ſnailes, and ſeeds &c.*

N. Ἀλεκτρυών. *Avis Cohortalis, & Lucis. The Hen, Gallina.*

COck, *&c. Aldrov. T.* The *fleſh* when young, is in a meane, betwixt that which doth attenuate and make thick; for it is eaſily concocted, begets laudable bloud, cauſeth a ſtomach, and is agreeable to all ſtomachs, eſpecially if fat, and before coiture; they then growing more dry, and ſaltiſh; therefore they are to be gelded ſooner, they being then more cold, and of eaſier deſcent; yet not of much nouriſhment, or ſuch as will laſt long, conſiſting then of a thinne and fluxile bloud: therefore they are naught for ſuch as are troubled with the gout, being attracted and received by the weaker parts. The *braine* is to be eaten with ſalt. The *liver* is moiſtiſh. The *teſticles* are eaſily concocted. The *eggs* of Hens are *beſt* when freſh, and may be known by plenitude; they are beſt boiled, and when ſoftiſh. *Gal.* They then being light of digeſtion, of good juyce, not heating, but ſtrengthning, and clearing the throat: When hard, they are more groſſe, viſcous and ſtyptick. *Muff.* Young *Cockrels*, are the *beſt* of the chickens, which leave no excrements in the body; and therefore are uſed in burning feavers; it is of all fleſh the moſt commendable, nouriſhing much, cauſing ſperme and luſt. They are beſt roſted, being a moiſt meat; & with ſorrel and ſugar, or with white wine vineger: They are a moſt temperate meat, for weake ſtomacks. The hardeſt of digeſtion are the white, ſo *Gilbert*, *Griuener*. Yet they are beſt for hectick perſons, being moſt cold and moiſt. They are beſt in ſummer, and Pullets and Hens in winter, the Cock-chickens are beſt before they crow lowd, & the *female* before trodden: *Cocks fleſh* is *beſt* when young:

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It helps consumptions and hectick feavers. Their testicles, livers, and loines, are of very good nourishment; if sodden it's not good; the broth looseneth, and the flesh bindeth; which is contrary in that of a Hen, so *Gal. C.* those are the *best* that are of the game under 2. yeares of age. As for *Hens* they are *best* before they have laid, and when full of egges; as also in *January*, and cold months, sleep and rest making them then fattest. When young the flesh is very temperate, of good juyce, much nourishment, strengthning naturall heate, engendring good bloud, sharpning the appetite, quickning the eye sight, nourishing the braine and sperme, & agreeing with all ages and complexions, turning wholly, for the most part, into bloud, making a lively colour, and quickning all the senses. *Avic.* The flesh of *Pullets* helpeth the wit, cleareth the voice, and increaseth the sperme, so is of much nourishment. They are *best* when meanely fat, and fed with corne cast into chaffe, that by exercise they may consume their superfluous moisture. The flesh of *Capons* of 7. or 8. months old, is preferred before all meats, by most Physicians. It helps the appetite, openeth the breast, cleareth the voice, fatteneth leane men, nourisheth all men, restoreth sicknesses, hurteth none; but the idle, tasteth pleasantly, and digesteth easily; also it's more solid than that of pullets, more tender than that of Cocks, more agreeable than Pheasants, or Partridges, not so dry as a Cock to be slowly digested, not so moist as a Chicken to be soone corrupted; but temperate, causing much inoffensive bloud, and much sperme, without unnaturall sharpnesse or heate: therefore *Faventinus* made it the *basis* in his Analeptick Electuary, and *Aloisi. Mundella* thinks that consumption desperate, which Capons gellies, and cullises cannot recover. They are *best* rosted for moist stomacks; if boiled in white broth, they are of speedier; but not stronger nourishment. The *Italians* make Hen-copenets, by sering them in the loines. *Note, Freitag.* As for the name, it's called Capon, and *Capo, quasi caput omnium*; or the chiefe of all other meats. As for *egges*, the *best* are the Hens, the *shell* of which is like the earth, cold and dry; the *white* like water, cold, and moist; the *froth* therein like aire, hot and moist; the *yolk* like fire, hot and dry. Yet all together is temperate. The *best* are those of Pullets engendred by the Cock new, white and long, such nourishing much, clearing the voice and breast, strengthning the stomach, curing consumptions, & causing lust by nutrition. They nourish quickly being liquid flesh, and much, by a proportionable heat

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and moisture, they are best in the morning being newest, and in the Winter Hens being then fattest, and *worst* in Summer by reason of ill feeding: it is best to eate them alone, they otherwise corrupting, and filling the face with pimples and freckles. H. they are *naught* for Children, their hot bodies turning them into over hot nourishment, whence the itch, scabs, inflammations, and corruptions doe arise: also for old men, being hardly digested in a cold stomach; they are *best* for temperate young people, not feaverish. Egges serve also in fluxes, bridle sharp and griping humours, restore spirits in the weakenesse of the heart, and speedily passe from a cleane stomack. *Note* the longest are usually *Cock egges*, so of best nourishment, also those that have greenest yolks nourish most; but the other are fittest for hot stomacks. Furthermore *rere egges* are of lightest digestion. The *hard* of slowest, and the *softish* of strongest nourishment. The *fried* are hot and maligne in quality: the *potch* are best for hot complexions, or those that are aguish. *Sodden reere* in the shell they are sooneſt converted into bloud, and if *rosted reere* in the embers they make thickest and strongest bloud, and are fittest for cold weake and waterish stomacks. *Ficinus* calleth them the quintessence of flesh. Finally, of all creatures, those egges are most wholesome that are most temperate, they being like their *venters*. They chiefely in *use*, are those of *Hens*, *Turkies*, *Peacocks*, *Pheasants*, *Partridges*, *Berganders*, *Ostriches*, *Ducks*, *Geese*, *Pigeons*, and *Sparrows*. As for the way of *dressing* them, it may be seene in *Apicius*, *Platina* and *Aldrovandus*. V. *Hipp.* The *white of* 2. *egges* being taken in water, helps the heate of seavers. *Gal.* The *yolks* help the syncopal seaver before the fourth day, using the *flesh* after, chiefely that of a Capon, being more friable, and tender. So the *cullise* of the same. *Tral.* The *testicles* help the hectick seaver. The *broth* with other things helps the seaver called *Epiala*, so with the fat of a Duck: if of an *old Cock* it is laxative, cleansing, and opening. It dissipats flatulencies, and purgeth melancholly, so *Serap.* *Brasa.* It bringeth out those things that are in the stomack and intestines. With sene it purgeth melancholy, phlegme with turbith, and choller with citrine myrobalans: *Mesue* addeth bastard saffron also to purge phlegme, in the gout, and against melancholy, dodder of time, and polypody, with time, Hyssop, Anet, and sal gemme for the same purpose. *Plin.* It helps long seavers, stupidity, tremblings, diseases of the joynts, diseases and paines of the head, *Epiphora's*, inflations, nauseousnesse, the

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the *tenesmus*, liver, reines, bladder, against crudities, and shortwindednesse being boiled with Capers, Parsely, Mercury, Polipody, or dill, *&c.* The *best* is the old red Cock, and sattish. *Rhas.* the *braine* of a *Hen*, helps the trembling of the braine, wit and memory. The young *Chicken* dissected and applied to venimous birings, draweth out the venome, and helps the Epilepsy caused thereby. *Plin.* The *testicles* with water and milk, help the falling sickenesse abstaining from wine, *Ornithol.* so the *gall. Amat. Lus. Ornithol.* Being dissected and applied to the head of a Woman they help melancholy and folly. The *white of an egge* helps paines, so *Avic.* sticking to the parts by its gluten. Applied to the forehead with a linnen cloath it causeth sleep: So the feet eaten. *Dios.* The white taken warm helps destillations & rheumes. The same applied to the forehead, hindereth defluxions thence, it having an excellent astringent faculty, in so much that *Pliny* saith, that being mixt with live lime it will soder glasses, *Mermot*, and that being put upon a stick or garment it will not burne. Therefore *Galen*, *Avicen* and *Serapio* mixed it with things that hindered the flux of blood from the braine: and it helps the pissing of blood being taken crude, *Plin.* And spitting of blood; so the braine and blood. *Gal. Expor.* So the *shell* with other astringent remedies. *Plin.* The powder thereof drunk in wine helps eruptions of blood, so *Kiran.* And bleeding at the nose, with frankincense and the white of an egge. *Ornithol.* So with sour or horse dung. The *dung* which is white expelleth congulated blood. *Avic.* a *reere egge* helps hoarsenesse of a hot cause. *Dios.* And roughnesse of the throat, so *Gal.* as also the inflammation of the *trachea.* It's mixed with things that incide humours contained in the breast or lungs. It also cureth all asperity of the stomack, belly, intestines and bladder. *Elluch. Marcel.* a *forbile egge* clarifieth the voice; so when *newly layed. Hipp.* The flesh of a rosted *Hen* is good against exulcerated arteries. *Avic.* And cleareth the voice. *Myrepf.* The *white* dung taken with water or meliserate, helpeth occult quinseyes, or used with honey inwardly. *Plin.* The *yolk* of an egge applied, helps the destillations of the breast. *Avic.* A *reere egge* helps the dysposea. *Arnold.* The pulp of the flesh with pursan, helps the *Asthma*, and other affections of the breast, so with Rose water, Almond milk, *Amylum* and Rice flower. *Avic.* A new reere egge, helps the pleurisy; so *Joseph. Dios.* and spitting of blood, *Plin.* Especially with *Amylum. Avic.* Sorbile egges help the cough, pleurisy, phthisick, hoarsenesse of heare, shore-

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shortnesse of breath, and spitting of bloud; especially the yolk being taken warme, so *Marcel.* with old wine. *Marcel.* a *crude egge* drunk with the juce of cut leeks and honey helpeth the spitting of matter. *Hipp.* The flesh of a Cock helpeth the breast. *Plin.* *Seren.* *Marcel.* An egge with the juyce of hore-hound and honey breaketh *vomica's*, purgeth and cureth them. *Marcel.* The fat taken inwardly helpeth those that are empyick. Some adde the powder of dill. *Avic.* Sorbile egges help the phthisick. *Marcel.* Some adde oile, and bastard wine. *Marsil.* The *white Chickens* are best for those that are hectick: being colder. An egge with honey helps the cough, so *Plin.* and *Seren.* So with brimstone. *Marcel.* The powder of the inward skinne of the *ventricle* drunk with wine helps the humid cough. *Gal.* The *yolks* of egges help the syncope, they causing sodden and much nutriment: so the feather put into the nose with vineger. *Dioscor.* The inward tunicle of the stomach strengthneth the stomack; so *Guainer.* *Leonel.* *Sylv.* being washed in wine, dryed and powdered. So egges being halfe boiled. *Marcel.* And with oile the yolks quench thirst. Being taken with live brimstone and the shavings of Harts horne it stops vomiting, so with a wall louse; but the dung causeth vomiting, therefore it's drunk against poyson, being mixed with line seed, or that of nettles decoct in water, or with water and butter, so *Guainer.* and *Vilan.* *Arethig.* the powder of the yolk of an egge taken with barly meale easeth the pain of the stomack. *Rondel.* The ashes of the *intestines* of a Hen, help the paine and moisture of the stomack. *Tral.* The *broth* of an old *Cock* purgeth the hollow part of the liver. The *oile of egges* helps the paine of the liver caused by flatulencies. An *egge* taken with brimstone helps the jaundise, *Ornithol.* So the *tunicle* of the stomack. *Hipp.* Cocks flesh rosted helps the dropsie. *Marcel.* The yolks of egges boiled hard in vineger, and taken with pepper help those that are cothack: so *Seren.* with meale; or the membrane of the ventricle taken in austere wine. *Egges* boiled in vineger stop fluxes of the belly. So *Gal.* and *Sym. Seth.* *Constant.* so applied with vineger: *Seren.* or the shell drunk in wine. *Hipp.* And the flesh eaten. *Avic.* It is boiled sometimes with astringent remedies against the dysentery; and with milk against ulcers of the bladder. Crude egges with oile of roses help the dysentery, with heate. *Plin.* The yolks of 5. egges taken raw, with the shells, juyce of poppies and wine, help the same. *Colf.* Egges rosted hard stop the belly. So *Gal.* especially with

stomach

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fumach, galls, powder of snailes, the fruite of myrtles, medlars, balaustins, and *Hyppocystis*. *Marcel.* The powder of the *skinne* in an *egge shell* drunk in wine helps the dysentery also, and the broth of a young Cockrell, so the white of an egge used in a clyster with melilote, preventing ulcers and putrefaction. *Seren.* the ashes of an egge shell help the paine of the belly. The rosted *liver* of a Cock with the membrane of the ventricle and juyce of poppies helps the iliack passion. Egges boiled in vineger help ulcers of the reines and bladder. *Alex. Tral. Raw egges* help the inflammation of the reines, *Plin.* And the yolk helps the erosions thereof. *Æt.* The *white dung* drunk helps the collick. *Ornithol.* So the decoction with carminatives, used in clysters *Avic.* or the broth with polypodie and dill. *Dioscor.* So the dung with vineger, so *Gal. Andernacus* maketh a potion of the decoction of an old Cock, for the same purpose: with things against winde. *Kiran. Egges* boiled in the urine of an Asse help nephritick pains; so the inward membrane of the ventricle drunk with wine & salt. *Avic.* The powder of *egge shells* drunk breaketh the stone, *sc.* of those that have contained Chickens. *Plin.* The white of an egg expelleth the same. *Dioscor.* A *warme egge* taken helps corrosions of the bladder, & exulcerations of the reines. Some affirme that the ashes of the *throat* taken in warm water, help the incontinencie of urine, and *Galen* useth this to stop the same, *sc.* the membrane of the stomack, with frankincense, *accorns*, balaustins, galls, with honey of roses, and cold water. *Rhas.* The dry *comb* of a Hen stoppeth the pissing of bed; *Gal.* So the testicle. *Egges* boiled in vineger, help the heat of urine. The *shell* provoketh urine, so *Gatinar. Leonel.* so with saxifrage water: mixed with wine it helpeth burstings. *Marcel.* The *yolk* of an egge helps the exiture of the fundament. *Plin. Egges boiled hard* in vineger and taken with peppper stop the belly. *Rhas.* They cause venery, so the testicles. *Gal. Egge shells* boiled with cuminseed help the paine and inflammation of the genitalls. Some commend the powder thereof against the *Gonorrhœa*. Egges steeped in vineger stop the termes being taken with meale and water. *Kiran.* So if taken raw. The ashes of the shells, with that of Harts horne, powder of Amber, and anetseed, *an.* Drach. 1. taken in water help the whites. Being applied with myrrhe they stop the courses. So *Plin.* the *yolks* boiled and drunk in wine doe the same. *Ornithol.* The fume of egges made by a fire hot brick causeth the menses; but the contrary is more probable. *Plin.* The yolks of raw egges applied with

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with oile and wine help inflations of the womb. *Hipp.* The ſac of a Cock anointed an a ſuppoſitory, of nitre and roſin, bringeth forth the dead Child; *Kiran.* So the heart of a Hen, applied to the hip. *Plin.* or egges drunk in wine with Anet, Rue, and Cumminſeed. *Myrepſ.* A crude egge drunk with warme water expelleth the ſecundine. The powder of egge ſhells applied helps the falling down of the matrix. As for the *externall uſe. Plin.* The *white of an egge* with *Amylum* helps St. *Anthonies* fire, ſo with oile applying beete leaves, ſo *Seren. Gal.* A *raw egge* applied preſently helpeth burnings: it moderately cooling and drying without biting: ſome adde barley meale and a little ſalt. *Ornithol.* So the yolk with oile of roſes. *Arnold.* The *oile* of egges helps the paine thereof. The ſame helps the itch, or the deſtilled water thereof. *Galen* for the ſame purpoſe mixeth egges with other things. *Sext.* The red dung of a Cock breaketh fellons and eaſeth the paine: So *Plin.* With vineger. The white of egges with white frankincenſe applied, helps broken bones. *Myrepſus* uſeth egges in his Medicine againſt eminencies. *Plin.* Mixed with Sowbread they help moiſt ulcers in the head. *Ornithol.* the powder of egge ſhells and of the ſoles of old ſhooes, with Cows dung ſtamped, dryeth up old ulcers in the legges. *Arnold.* The oile of egges help fiſtula's, and melancholick ulcers. *Avic. egges* with oile of roſes help impoſtumes of the fundament, they are uſed in plaiſters alſo, and in clyſters againſt ulcers, apoſtumes, and the eryſipelas with oile. *Pet. Apon.* Egges help the increaſing of tumours. *Rhaſ.* The greene dung of a Cock applied plaiſterwiſe with the yolk of an egge and a little ſaffron, openeth any purulent abſceſſe. *Ornithol.* The skinne of the ventricle of a Capon powdered, is good in mortified fiſtula's. The whites of egges purge wounds, and conſtringe what is laxe. *Plin.* The powder of the ſhells helps all eruptions of bloud. The liquour of the whites diſtilled helps cicatrices and other ſpots, being often uſed, ſo the oile of egges. The egge uſed to the head, and afterwards uſing water, or the juyce of Sowbread, killeth nits. *Plin.* The freſh dung helps the alopecia. *Kiranides* and *Rhaſes* uſe it with vineger, after rubbing with an onion. Oile of egges cauſeth the haires to grow. The gall of a Cock helps the weakeneſſe of the eyes, ſharpning the ſight, and helping the ſpots thereof, eſpecially with the juyce of celondine and honey. *Gal.* An *egge* ſteeped in vineger, diſſected and applied to the eyes, cauſeth ſleeping. *Conſtant.* The *white* injected into the eyes, helpeth the prickings there-

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thereof, as also all their heat and itchings. *Dioſc.* The white of an egge applied to the forehead with frankincenſe ſtops and diverts defluxions. *Plin.* So with womans milk and wool. It helps the *Epiphora*, alſo ſome uſe it with ſaffron, or with ſnailes. *Dioſc.* The white injected into the eyes helps the inflammations thereof. *Gal.* So thoſe of the eyebrows, eares, Dugges, and nervous parts, the whole being uſed. With milk and oile of roſes it helps phlegmons of the eyes. The *chymicall liquour* of the whites cooleth the eyes, ſtrengthens them, and is uſefull in ocular remedies. *Gal. Plin.* The white helps lippitude. The gall helps ſuffuſions, eſpecially with honey, and the juyce of fennel, rue, eye bright, ſwallow-wort or vervaine. Some ſay the dung of a white Cock with hony and vineger injected into the eyes ſtops the weeping thereof. *Archig. Gal.* The white helps bloudy and bruiſed eyes, ſo the yolk, ſome adde honey; ſo uſed with Wine. *Marcel.* The *gall* with honey helps darkneſſe. *Conſtant.* The *bloud* of a Cock alſo helps the eyes. The *fat* injected helps the vices of the eares, if ſtopped by water, or are purulent, as alſo if of difficult hearing. *Kiran* With ſpikenard, it helps the paines of the eares, and paſſions of the nerves, being hotter and dryer than that of Swine. *Avic.* The *yolk* of an egge helps hot impoſtums in the eare, and the oile helps the paine thereof, and openeth the ſame; though *Galen* ſaith the white eaſeth paine: To which if there be inflammation, he addeth *opium* and Womans milk; ſo the pellicle of the ventricle with wine, and *opium*. The fat of a Hen helps the aſperity of the tongue. The oile of egges with Gooſe greaſe helps the toothach. *Plin.* The powder of egge ſhells ſerveth as a dentifrice. *Æg.* Hens *fat* mollifieth the gums and facilitats the breeding of teeth in Children. *Kiran.* So the braine. *Marcel. Plin.* The fat helps the chaps of the lips. *Ornithol.* An *egge* applied with a linnen cloath and wine helps tumours of the Duggs. *Gal.* The *broth* of a Hen or Kid, helps the inflammations of the tonſills, and quinſies, ſo with other things, *in Expor. Kiran.* A crude egge helps the ruptures and inflammations of the fundament. *Dioſc. Plin.* So the yolk. *Dioſc.* The fat helps the paine of the matrix, and impoſtume of the ſame. *Avic.* A peſſary made of the white with the oile of *Alcanna* helps ulcers of the womb. The *bath* and ſume from a Hen ſtuffed with wormewood helps the gout: *Marcel. Plin.* So the dung applied freſh: *Ætius* uſed egges alſo in his podagrick cerot. *Kiran.* The *liver* of a Hen applied with barley meale doth the ſame. *Marcel.*

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The ashes of the *dung* applied with oile help ulcers of the *feet*; with oile and Nitre it helpeth cornes. Thus of the *outward* and *inward remedies* hereof. Furthermore, *Æt.* The broth of a young *Cockrell* after vomiting, helps against poyson, and that the white & yolk will shew in the urine. *Dioſc. Eggs* drunk with oile help against aconite. *Nicand.* The *broth* of a fat Hen helps against *doryenium*. The *dung* helps against Frogstooles with wine and vineger, or oxymel. So *Æt. Plin.* and *Rond.* The D. is *Drach.* 1. or 2. The same helps against the bitings of a mad Dog, *Æt.* or of a Cat. The *Body* dissected helps the bitings of Serpents, or of other venemous beasts, so *Gal.* So the braine drunk with a little pepper. *Kiran.* The *bloud* of a *Cock* helps those that have drunk the Sea Hare. *Plin. Egges* applied with cresses help the wounds of Serpents. The *braine* drunk with Pepper helps the bitings of the *Phalangia*, so *Rhaſ.* The *gall* also helps against venimous bitings and wounds, as of the Scorpion, the fish called *Callionimus*, Sea Tortise, and Hyena. The *rumps* of *live Cocks* being successively applied help Buboes, in the plague. *Hens* fed with vipers help the *Elephantiasis*. The *dung* helps plague botches. A *Cock* dissected & applied helps the Phrensie. Some cast the dung into the nostrills of Horses against their phlegme. Having *eggs* given to them steeped in vineger they recover from their cough, after using Fenigreek, Ptisan cremor and Honey. *Abſyrt. Hier.* The *dung* used in a clyster with Wine and Nitre helps their Iliack passion and inflation of the belly, using Cows dung by the mouth. *Anatol.* The dung used to the privities of a Mare with Turpentine, causeth her to goe to Horse. *Egges* given raw to kine cause appetite, putting Garlick into their nostrils. The powder of the *dung* helps their ulcers, with the juyce of elder, after washing with the decoction thereof with wine and salt. The *broth* of a *Capon* is good in weakenesses, feavers and the Pestilence with appropriate herbs, so the distilled water. The *greaſe* helps the collick. *Aldrov. Jonſt.* The powder of the pellicle of the *stomach* helps fistula's: the bones of the *legges* are used against the whites in Women. *Schrod.* The *gelly* is nutritive, the *fat* is betwixt that of Geese and Swine. The *white* of an egge is cold, binding, and glewing: the *yolk* is anodyne, degestive, loosening and maturative. It is used in Clysters with salt.

Colemouse.

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Colemouſe. *Ficedula.*

P. *Almoſt every where, in all Countries.*

M. *Of Figges. and Corne*, &c.

N. Συκαλις. *Melancoryphus. Carbonarius parus.*

Colemouſe. *Schrod.* T. The *fleſh* eaten ſharpneth the eye ſight. As for the *deſcription*, it is needleſſe, the bird being common, nor the *note*, it being often heard; as for the reſt, ſee Titmouſe. *Aldrov.* They are *beſt* in the autumne, being then fatteſt. *Ariſtot.* They build in hollow trees. They bring forth many *young*, and uſually an odde *number*: They *feed* their young very fat: they are *taken* by nets, and birdlime.

Coot. *Fulica.*

P. *In Fenniſh and watery places, and reedy pooles*, &c.

M. *Of Herbs and Seedes, and the like.*

N. Κόπρος. Λάρος. *Phalaris. Mergus niger. Pullus aquaticus.*

Coot. *Aldrov. T.* They have a ranck and mooriſh *ſmell*, therefore they are uſed to be boild in an open pot, and roſted afterwards; ſo they are more pleaſant, tenderer and of eaſier concoction: they are *beſt* in autumne; but never good for temperate Bodies. V. ſome uſe the *heart* againſt the Epilepſy. The *fleſh* is uſed alſo againſt bitings by Spiders. The *deſcription* is needleſſe. They build their *neſts* on the ground, laye *egges* of the bigneſſe of thoſe of Hens, in the ſummer time. They *foretell* ſtorms by their *noiſe*, and winds by their *diving*, and clapping of their wings; ſo *Jonſton.*

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Cormorant. *Mergus.*

P. *In the Sea, Rivers, and Fennes, and ſuch like places.*

M. *Of Eeles, and Congers,* &c.

N. Αἴθυια. *Dyptes. Poynges. Bunges.*

Cormorant. *Aldrov.* T. the *fleſh* is black and hard of digeſtion. V. *Kiran.* The fleſh roſted and eaten helps the *Elephantiaſis* and ſpleen. The *bloud* is alexipharmick and reſiſteth venimous beaſts: the powder of the *ventricle* helps concoction, *ſc.* of that called *Æthyia. Seren.* So of that called *Mergus*; though *Galen* and *Wotton* deny it. *Plin.* Magicians uſe the *heart* againſt quartans. *Dioſc.* The old *liver* drunk with hydromel, bringeth out the ſecundine. *Æt.* Being roſted, with oile and a little ſalt it helps thoſe that are bitten by a mad Dog. *Kiran.* The *gall* with roſin of Cedar hindereth the growing of hairs on the eye-liddes, after evulſion: the *egges* help the dyſentery, reines, and ſtomack. *Jonſt.* Their *young* preſently get their living. The *old* are often *fiſhed with*, having a ſtring tyed about their necks, to hinder them from ſwallowing. Their *noiſe* about the banks predicts tempeſts. The *Water Crow* may be reduced hither, the *skinne* of which is uſed to be worne upon the ſtomack, cauſing concoction, their *ventricle* preſently concocting all meat.

Crane. *Grus.*

P. *In Lybia, Egypt, and Æthiopia.*

M. *Of Fruits. and Herbes,* &c.

N. Γέρανος. *Avis Palamedis. Heb. Sas.*

Crane. *Gal.* T. The *fleſh* is fibrous and hard. *Æg.* The *leſſer* are more moiſt, eaſierly concocted, of ſtronger meat, and ſooner paſſe through the Body. *Rhaſ.* The fleſh cauſeth melancholy. *Sym. Seth.* It's hot and dry, therefore they are to be *eaten* 2 dayes after killed; but it ſeemeth rather to be cold, and dry, of a groſſe ſubſtance, and hard of concoction. They are *beſt* after they have hanged

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hanged in their feathers, and are after used with Aromatick sauces, drinking sack after it. *Ornithol.* The flesh is moister, than that of the Stork. The *egges* are eaten by the *Indians*. *Barth. Ang.* But they are insiped, of a strong smell, ungrateful taste, and of hard digestion. V. *Avic. Port.* They defend from venemous creatures. *Villanov.* They help against cankers, the palsey, and ulcers. *Marcel.* Used in meate they help against the *tormina*. The *broth* clarifieth the voice, and increaseth the sperme, so *Sym. Seth. Arnold.* The powder of the *head*, *eyes*, and *belly* helps fistula's, cankers, and all ulcers. The *braine* is used against vices of the fundament. *Rhas.* The *liver* helps paines of the reines, *drach.* 1. being drunk with the water of ciches: also the *testicles* with sal gemme, spume of the Sea, dung of a Lizard and Sugar, help white spots in the eyes, and bruises. The *gall* helps spasmes. *Hal.* Being cast into the nostrils with the water of sweet marierom, it helps the palsey. *Constant.* The *fat* helps all hardnesses. *Sym. Seth.* That arising from boiling helps deafeneſſe, and the hardneſſe of the spleene with vineger of squills, taken in a bath. Applied it helps swellings. The *dung* is of the nature of that of the Pigeon. Some say that the *feathers* stupifie Serpents. *Schrod.* The *flesh* is good for the nerves and membranes, as also against the collick. The *fat* helps the stiffneſſe of the neck, and is of the nature of the Gooſe greaſe. The *marrow* of the shanks is used in ophthalmick unguents. As for the *description*, the *neck* is 18. inches long, the *sides* are black, the *neathermost parts* white, the *Crown* black with a red spot, the *rest* ash coloured, except the greater feathers of the *wings*, and are crisped towards the *taile*. The *rough arterie* is inserted in the flesh to the bone, *sternon*, therefore they are heard so farre. They *generate* as Sparrows. They lay 2. *egges*, their *noise* is great and loud, they live 40. *yeares*, *run* fast, usually *fly* with the wind, in a triangular *forme*, and *vary* according to the wind. They follow the most robust and ancient *leader*, and when weary, substitute the next, the hindmost alwayes make a *noise* for the rest: they *watch* in the night with a stone in their feet. The rest put the head under the wing: also they *hate* Eagles.

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Craye. *Cornix.*

P. *About Cities, Houſes, and Rivers*, &c.

M. *Of Fruits*, Nuts, *Worms, fiſhes, and fleſh*, &c.

N. Κορώνη. *Gaudes. Kokis. Beroſitis. Rooke.*

Craye. *Aldrov.* T. the *fleſh* is of ill, ſtinking, and bilious juyce; yet it's eaten by the poor people in *Italy. Demet. Conſtantinop.* The fleſh hurts Hawkes alſo. V. *Plin. Marcel.* The *braine* boiled, and eaten, helps great and old paines of the head, *Plin.* And cauſeth haires in the eye lids. *Kiran.* The *dung* helps the dyſentery. The *bellies* laid 3. dayes in freſh dung, and left after to ebulliate in oile till reſolved, cauſe the haires to be white. *Ornithol.* The *putrid fleſh* draweth ſhrew mice unto it, which then may be killed. *Jonſt.* The *fleſh* is thought uſeful in Chronical diſeaſes. As for the *deſcription*, it's about the *bigneſſe* of a Jay, with black *feathers*, *bill*, and *legges*, & whitiſh about the *neck*, with haires about the *eye lids*. They *breed* in the tops of trees, and ſometimes joyne with Crows. They lay 2. *egges*, they *love* their *young*, they are ſcabbed in the ſummer ſolſtice, they *fly* ſwiftly, and they *love* the Stork and Crane, but *hate* Owles.

Crow. *Corvus.*

P. *Deſolate, humid, and high places that are tilled.*

M. *Of Corne, Apples, Cherries, and Worms*, &c.

N. Κόραξ. *Satyra avis. Heb. Oreb. Arab. Gerabib.*

Crow. *Aldrov.* T. the *fleſh* is counted unwholſome, they feeding upon dead bodies. So for Hawks alſo. V. *Drach.* 1. Of the *aſhes* drunk thrice in a day, with the water of *Caſtoreum* helps the Epilepſy. *Philes*, the *egges* with myrtles make the haire black; ſo the *bloud* and *braine* with black wine, *Rhaſ.* So the *fat* with rue and oile. *Ornithol.* The braine with vervaine water helps the Epilepſy. *Rhaſ.* The *gall* prevents venery, with the oile ſeſamine. *Rhaſ.* The fume of the ſame makes the haire white.

The

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The *hearte* is ſaid to cauſe watchfulneſſe. *Plin. Marcel. Sext.* The *dung* with wool helps the toothach, *Plin.* And the cough in Children: the fume helps the white ſcald alſo. *Kiran.* The *egges* cauſe abortion. *Arnold.* The egges help the ſpleen, with thoſe of a Pigeon applied to the ſpleen. *Schrod.* The *aſhes* of Crows help the gout. The *deſcription* is needleſſe. *Jonſt.* They lay 4. or 5. *Egges*, ſit 20. *dayes*, live 40. *years*, and *hate* Kites.

Cuckoe. *Cuculus.*

P. *Almoſt every where, in England, Holland,* &c.

M. *Of Flies, Birds, Fleſh, Egges, and Fruits.*

N. Κόκκυξ. *Heb.* Kaath. *Gugulus Albert.*

Cuckoe. *Ariſtot. T.* The *young* are fat, and of good *taſte*; the *fleſh* is uſed by the *Italians*. V. *Plin.* Being applied in a Hares ſkinne it cauſeth ſleep. Some uſe the *dung* decoct, and drunk, againſt the biting of a mad Dog. *Rondel.* The *aſhes* help the paine and moiſture of the ſtomack. *Schrod.* And the ſtone; it alſo helpeth the epileptick, and thoſe that have agues, being given in the fit: the *deſcription* is uſeleſſe. *Jonſt.* uſually they lay but one *egge*, chiefly in the *neſt* of the Hedg-ſparrow, which bred, ſome ſay, after, doth devour the damme, their *flights* are ſhort, interrupted and low. Their *voice* is known. They are *enemies* to birds, & *friends* to the Kite. Their *feathers* come off in Winter, and they are *ſcabed.*

D.

Duck. *Anas.*

P. *In watery, and Fenny places, and the like.*

M. *Of the roots and ſeeds af aquatick plants.*

N. Νῆσσα. *Pappos.* Νῆτ∫α. *Hiſp. Anade.*

Duck. *Aldrov. T.* The *fleſh* is hot, moiſt, groſſe, hard, not eaſily concocted, and excrementitious. *Gal.* It's harder than that of the Hen or Pigeon; yet *Archigenes* commends it for thoſe that are ſtomachick. *Avic.* It ſometimes cauſeth feavers, and deſcendeth ſlowly out of the ſtomack, loading the ſame:

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but if it be concocted, it yeeldeth much nouriſhment, & nouriſheth more than that of other foule, making fat; yet it's not of ſo good juyce. The *beſt part* in them is the *wing*: the *liver* is good, ſweet, & of good juyce, but this rather agreeth to Geeſe. Its in moiſture like Mutton, & hotter than that of other domeſtick foules. *Meſ.* It's very moiſt, clarifieth the colour & voice, helps flatulencies, & ſtrengthens the body. *Elluch.* It's good for thoſe that are hot & young, & chiefely in the winter. It's hot and moiſt 2°. *it's beſt roſted*, with ſpices. *Plat.* It's hotter than the Gooſe. *Jul. Alex.* The *liver* helps fluxes cauſed by the vice of the liver. *Alex. Ben.* H. the *fleſh* is naught in times of the plague. *Fracaſt.* And for the ſtench pocks. *Savon.* Alſo it cauſeth nauſeouſneſſe. *Bruyer.* Thoſe are worſt that are bred in Cities. *Villanov.* They are *beſt* in autumne, but never good for temperate bodies. The *wild* are *better* than the tame: and the *young*, than the old, 2 dayes after killed. They are *bad* for thoſe that are melancholick, but *good* in cold ſeaſons and for thoſe that labour. As for the *cookery* thereof it may be ſeen in *Platina* and *Apicius*. *Muff.* *Young Ducks* fed with grinded malt are of good nouriſhment, clear the colour, help hoarſeneſſe, increaſe ſperme, and expel wind. V. *Marcel.* The *fleſh* eaten helps the *tormina*, ſo applied alive to Cows, Horſes, or Men. *Avic.* It cauſeth coiture. *Gal.* The *bloud* drunk with oile helps againſt poyſonſome potions, & bitings of vipers, ſo *Kiran.* and *Myrepſ.* *Dioſc.* Therefore its uſed in many antidotes, as the *Diahæmaton*, *&c.* it helps the bleeding of the noſtrils, and contuſions of the eyes, being after anointed with *Oeſypus* and honey. It ſtoppeth the belly. *Serap.* The *fat*, is hot ſubtile, and better than the reſt; but this rather agreeth to Gooſe greaſe. *Myrepſ.* It's uſed in plaiſters againſt the pleureſy. With oile of roſes it ſtoppeth bleeding. *Villanov.* The *dung* applied helps venimous bitings. The *womb* is uſed in the *Antidotus Ecloge* of *Myrepſus*, againſt the cœliack paſſion and ſpitting of bloud. *Schrod.* Applied alive they help the collick. The *fat* heateth, moiſtens, ſoftens, digeſteth and reſolveth, therefore it's uſed in inward and outward griefs, *ſc.* of the ſides, joynts, and cold diſtempers of the nerves, *&c.* As for the *deſcription* it may be omitted. *Jonſt.* They *generate* in *March* and are very ſalacious. They *ſit* neere waters. They *goe* ſhowly, by reaſon of the ſhorneſſe of their *feet*, and they are almoſt of the nature of Geeſe. They *ſhun* the Eagle by diving. They *foretel wind* thereby: and raine, by their *noiſe*.

Eagle.

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E.

Eagle. *Aquila.*

P. *In Peru. Germany. and Polonia. and other places.*

M. *Of the fleſh of Pigeons, Geeſe, and Swans*, &c.

N. Ἀετὸς. *Heb. Neſcher. Chald. Niſra. Arab. Alneſer.*

EAgle. *Aldrov.* T. The *fleſh* is hard, fibrous, and excrementitous, begetting a black juyce, therefore it's fitter for Medicine, than meat; ſo D. *Hieron.* V. The *ſkinne* dreſſed like that of a Swan helps the collick and vices of the ſtomack. The nerves help paines of the nerves and gout. The *bones* help the *Hemicrania.* Thoſe of the ſcull eaſe the headach. The *wings* put under the feet accelerate delivery. The *feet* help the pain of the loines. The *braine* drunk in wine helps the jaundiſe. With oile and a little Roſin of Cedar it helps the *Scotoma*, and all affections of the head. The *tongue* helps the incontinencie of urine. Being hung about the neck in a linnen cloath it helps the rough arterie, vices of the *Columella*, difficulty of breathing and the cough, ſo *Gal.* the *heart* is ſaid to drive away wild beaſts. The powder of the *ventricle* helps digeſtion; but it emaciats. The powder of the *liver* drunk with the bloud, and oxymel 10. dayes, helps the Epilepſy. *Dioſc.* The *gall* is the ſtrongeſt of all. *Gal.* It's uſed againſt ſwellings and ſuffuſions in the eyes. An errhine may be made thereof for Children, againſt flatulencies in the head. With water it cleanſeth white ſpots in the eyes. Applied it helps the bitings of the viper, and venim of Scorpions. The powder of the *teſticles* cauſeth venery. The *quills* kill warts. *Serap.* The ſume of the *dung* bringeth forth the *Fœtus. Port.* It driveth away Serpents. *Jonſt.* The *braine* is ſo hot, that the powder thereof taken, cauſeth madneſſe. As for the *deſcripton*, the *body* is thick, and upright; the *bones* have little marrow, the *bill* is crooked, *eyes* little, *quills* hard, *claws* aduncate, *gall* eruginous, *bloud* thick and fibrous, & *dung* very ſharp. They *copulate* often, they can *fly* from morning to night very high, they *ſee* well, they *hate* the Swan, Crane, Stork, Vulture, Dragon and Serpents: they *live* long, but when old, *dye* by reaſon of their crooked bills.

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G.

Gooſe. *Anſer.*

P. *Almoſt every where, in England, and other places.*

M. *Of Graine, Graſſe, and the like.*

N. Χὴν. *Ganza. Hiſp. Anſaron.*

GOoſe. *Muff. T. Galen* commendeth only the giblers, ſtomack, & liver of a Gooſe ſoddē in broth. The *fleſh* of *Goſelings* well fed is nouriſhing and pleaſant; but the *beſt* is the *ſtubie Gooſe*, being of a middle conſtitution. If it be above 4. moneths old it cannot be well digeſted without Garlick ſauce, exerciſe, and ſtrong drink. Their moiſture is corrected by ſtuffing them with ſpices and hot herbs, *Savonarola* counteth the fleſh hot, *Albertus*, cold, and *Galen*, more moiſt than of any water foule; but their feeding ſheweth them to be hot and dry, they drinking often, delighting to be in the coldeſt water, and eating lettuce, endive, purcelane, trefoile, ducks meat, and ſowthiſtle. *Aldrov.* The *Jews* delight in the fleſh thereof. The *fleſh* is hard, muſculous, and not eaſily concocted, alſo they cauſe little laudable juyce. Therefore they are not often to be eaten, by thoſe that love their health, being excrementitious alſo, and more groſſe, hot, and moiſt than any domeſtick foule, being of the nature of the Oſtrich; ſo *Elluch. Rhaſ. Avic. Savon*: it cauſeth ſeavers. *Jul. Alex.* It cauſeth obſtructions; but if well digeſted, it's of much and ſtrong nouriſhment. *Alex. Ben.* H. they are *naught* in the time of Peſtilence, *Villanov.* And for thoſe that are troubled with the hemorrhoids, *Fracaſt.* or with the french pocks as alſo thoſe that have the gout, & in all diſeaſes. They are *beſt* in the Winter, as alſo all other hot & ſtrong fleſh. The *egges* are worſe than thoſe of Hens, *Sim. Seth.* Groſſe, and hardly concocted. V. *Bapt. Port.* The *fleſh* eaten cauſeth length of life. *Ficin.* So the fat. *Port.* It maketh loquacious, and to tell what is done in dreames. It cureth Hydrophobie, and cauſeth venery. *Gal.* The *fat* is more fit for uſe, than that of Cocks, but more digeſting, being of a thinner ſubſtance, it's the moſt emollient of all wild foul's, more looſening than lard, drying, and eaſing paine and laſſitude; yet that of Hens or Hogs may be its ſubſtitute. *Æt.* Its hotter and dryer, than lard, *Æg.* or Goars fat, and of thinner parts. *Gooſe greaſe* if not ſalted, helpeth the paine of the matrix, and is mixed with plaiſters for the

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the eyes, and chaps of the lipps, paines of the eares, roughneſſe of the face, and colour. It eaſeth paine, helps biting humours, all tumours, inflammations with paine, and phegmons with oile of roſes. *Æſculap. Conſtant.* Alſo againſt all hardneſſes, ſcirhus's, S. *Anthony* his fire, & bruiſes with muſtard-ſeed, honey and wax; in wounds: to ſtop bleeding with butter, and to help gallings with the braine, alum and *œſipus*. *Hippocrates* uſeth it againſt cicatrices. With honey it helps the biting of a mad Dog. With hot water and butter it helps againſt poyſon. *Avic.* It helps the alopecia; ſo *Marcel.* and *Gal.* With the ſeed of creſſes it helps ſcurfe, *Plin. Sext.* and ulcers of the head. *Apollon.* It helps the paine of the head and temples. *Plin.* Injected into the noſe with oile of roſes it ſtops bleeding. With *œſipus* and myrtle wine it cauſeth ſleepe, and it preſerveth the ſkinne of the face; ſo *Dioſc.* that it be not hurt by the ſunne or weather, ſo *Ruel.* and *Marcel. Virg.* It helps the vices of the eares. *Pliny* and *Marcellus* adde earth worms. *Pliny* uſeth it with the juyce of Baſil. With womans milk it helps contuſed and fractured eares, ſo with myrrhe, butter or roſin: with the former it helps their inflammations, tumours and redneſſe. *Marcel.* With earth worms decoct it helps purulent eares. *Bapt. Port.* It helps deafeneſſe, ſome adde the juyce of onions alſo, or of garlick; the ſame helps the ſounding of the eares, ſo with honey. *Sext.* Alſo with Bulls gall. *Apollon.* And the paine thereof with the fatt: and it helps deafeneſſe with ſaffron: with nitre, roſin, and oile it helps the inflations of the eares. It helps when any thing is fallen into the eare, and brings out any humidity with ſaffron. With butter it helps diverſe affections of the noſtrils. It helps the *ozæna*, and chaps of the lips, ſo *Dioſc. Sym. Seth, Plin.* and *Marcel. Avic.* So thoſe of the face, and ulcers of the mouth. It helps rigors of the neck, and tumours thereof with the yolks of eggs. With that of Mice it helps crump-backs. *Plin.* With oile of roſes it preſerveth the duggs after child-birth, with milk it reſtraineth them. With tarre and the powder of anet it helps the *empyema*. With Sea crabs it helps the phthiſick. *Plin.* With *œſipus*, urine, myrrhe, and oile of myrtles it helps the dropſy. *Marcel.* With the braine, butter, alum, and *œſipus*, it helps the reines. In clyſters it helps the collick. The former compoſition helps all vices of the fundament. *Marcel.* With agrimony it helps the *condylomata*. With warme water, the toſted ſpume of ſilver, galls, white wine, & oile, it helps the hemorrhoids in Women: and paine of the fundament with *œſipus*, as alſo the ulcers of the genitals, ſo *Dioſc.* with the curd

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curd of a Hare and barley meale it helps the incontinency of urine. *Avic.* It cureth the vices of the womb, *ſc.* without ſalt, and freſh. with Womans milk and *œſipus* it helps the paines thereof. *Hippocrates* mixeth it with other things. *Plin. Hip.* It helps its ſwellings and hardneſſe; he mixeth it with other things to purge the womb, To draw out the difficult birth, and the dead infant, to expel the ſecundine, ſtop reds, help the dropſy of the womb, inflammation, ſuffocation, puſtules, inflamed ulcers, to cauſe conception, and to hinder abortion, as alſo to help the falling down of the womb. *Plin.* Applied it helps the paine of the duggs, breaketh the *mola*, and eaſeth the *ſcab* or itch, with wall lice. *Furner.* Uſed freſh with ligature, it helps the wrinkles in the bellies of Women. *Kiran.* It's alſo uſed in peſſaries. The *liquour* is uſed with other things, againſt the palſey, and gout, Extenuaton of the joynts, and ſpaſmes. The *broth* helps againſt poyſons, as the cantharides, *toxicum*, coriander, aconite, and *dorychnium. Dioſc.* The *bloud* is uſed in antidotes. *Myrepſ.* It reſiſteth poyſons with vineger. *Dioſc.* It helps the poyſon of the Sea-Hare, *Plin.* So with oile, and all evil medicaments, with the earth of *lemnos*, and the juyce of the white thorne, with water. When dry it's uſed againſt long agues. *Plin.* The *gall* helps contuſed eyes, uſing *œſypus* and honey after it. *Kiran.* With that of a Bull, & the juyce of Daphne, it helps deafeneſſe. With *elaterium* and honey it helps the quinſey. that of the *wild Gooſe* with the juyce of knot graſſe, helps towards conception and venery. The *marrow* is more liquid, than that of fourfooted beaſts. *Hipp.* It helps diſeaſes of the womb, as the hardneſſe thereof, with the roſe ointment; ſo with Womans milk: their *eggs* are groſſe, not eaſily concocted, and of bad juyce. *Sym. Seth.* Yet they help the witt of thoſe that uſe them conſtantly with honey and butter. *Gal. drach. ſem.* Of the *ſhell* taken in wine helps the dyſentery. *Fernel.* The *dung* is of the ſame nature as that of Pigeons; but ſtronger, for it attracteth, heateth, & is rubifacient with barly meale, and diſcutient with vineger. Being dryed and ſtamped with the ſeed of creſſes, it helps old paines of the hipps, ſides, neck and loines; it helps the gout and arthritick paines. *Mizald.* It helps impoſtumes. *Ornithol.* Newly taken it helps inflammations called *griggelen* by the *Helvetians*. *Ruſius* uſeth it againſt the morphew and ring-worms in Horſes. *Kiran.* Drunk it helps the cough. *Hipp.* With the roſe ointment it cauſeth conception: it helps the ſcurvy with rheiniſh wine, Bulls dung, nutmegs, and cloves. Some uſe it freſh againſt the jaundiſe. The powder

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der of the *feathers* of the belly ſtops bleeding. The feathers indented, put into the noſtrils cauſe the noſe to bleed. *Weck.* a *faculus* of the feathers helps the crudities of the ſtomack. *Alex. Ben.* The powder helps the ſtone. The *braine* helps gallings, the reines, rhagades, and hemorrhoids, with the fatt and honey. With the fatt, oile of roſes, and the ſhells, it helps tumours of the matrix: with Harts marrow it helps chaps of the lips. It cures the *aphthæ*. With ſpikenard it helps the rheume of the eares: And carbuncles with cleanſed raiſins. Injected with oile of lillies it bringeth forth the dead child, ſo *Kiranides*. The *tongue* is counted good for the bladder, *Gal.* one being eaten every day, ſtops the flux of urine. So *Plin.* and *Marcel.* Being roſted, the ſame helpeth the *hydrocele*. *Sym. Seth.* It helps the ſtrangury being eaten, and it cauſeth luſt in Women. The *ventricle* helps thoſe that are ſtomachick. The *inteſtines* help the cœliack. The *heart* and *lungs* cure the phthiſick, and the *liver* helps the hepatick. *Sym. Seth.* The *teſticles* help to generation, ſo *Gaudentius Merula. Schrod.* The *fatt* applied, looſeneth the belly of children. The D. of the *bloud* is *drach.* 1. or 2. The *dung* incideth, and openeth; it bringeth forth the menſes, ſecundine, and urine: it's much uſed againſt the yellow jaundiſe, ſcurvy and dropſy. The D. is *drach. ſem.* to *drach.* 1. and if freſh *drach.* 2. in ſome convenient liquour. The powder of the *cuticle* of the *feet* is aſtringent, therefore it's counted good in the flux of the menſes. The D. is *drach. ſem.* it's uſed outwardly to kibes. And ſome mixe it with antiſcterick remedies.

H.

Hawke. *Accipiter.*

P. *In England, Pruſſia, Livonia, and Ruſſia,* &c.

M. *Of birds, and foule: the worſt on frogs,* &c.

N. Ἱέραξ. *Heb. Netz. Arab. Baſi. Perſ. Bas.*

HAwke. *Ariſtot.* T. The *fleſh* of the young ones, is fatt and ſweet, eſpecially of Buzzards; therefore it may be uſed as diet. V. *Kiran.* Being roſted and eaten, the *fleſh* helps the epilepſy. *Plin.* Being boiled in oile of roſes, it helps all vices of the eyes.

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eyes. *Rab. Moyſ.* The fleſh of the *young* Ones, ſtrengthens the mind, and reſiſts melancholy, and the perturbations of the mind. *Æſculap.* The *fat* with oile, helps the dimneſſe of the eyes. *Urſin.* And the junctures. *Kiran.* Some wear the *eyes* about the neck againſt tertian agues. *Anon.* The powder of the *ventricle* ſteeped 3. dayes and nights in wine not allayed, with 3. ſpoonfuls of the juyce of Fennel and Honey, drunk before bed-time, helps any evil affections of the body. *Gal.* The *gall* is very ſharp and eroding, ſo that ſome ſay by it's cleanſing quality it helps the eyes. *Plin.* So the *dung*, or aſhes thereof with attick honey: with wine it's taken as an antidote againſt the biting of the Stellion. *Hipp.* Being drunk faſting in wine, it helps towards conception. *Villanov.* With the ſlough of a Serpent, *Opopanax*, myrrhe, *Galbanum*, *caſtoreum*, citrine ſulphur, and madder, it cauſeth delivery, *ſc.* the fume thereof being taken, with the gall of a heifer. *Wecker* in his *Syntaxis*, preſcribes it with Cinnamon, Caſſia, Saffron, and a little white wine. *Schrod.* The *oile* helps all vices of the ſkinne. As for the *deſcription* it is needleſſe. *Jonſt.* They are *ſalacious*, they lay 4 or 5 *egges*, and *ſit* thereon for twenty dayes. They *live* long and have many *diſeaſes*, *ſc.* difficulty of breathing, then they gape and vomit: worms, then the feathers fall off the breaſt: choller, then the vomit is greene: the feaver, then there are wheales in the mouth: as alſo with ſtypticity, trembling, *&c.* They *ſee* ſharply, *fly* ſwiftly, and *live* ſolitarily.

Heath-cock. *Attagen.*

P. *In Creete, Cyprus. Spain, and England, in diverſe places.*

M. *Of Corne and Fruits, and the like.*

N. Ἀτταγὴν. *Perdix Aſclepica.*

Heath-cock. *Aldrov.* T. the *fleſh* is eaſily concocted, and cauſeth good juyce. *Jul. Alex.* It hath the deſerts of all commendations therein, it cauſing clear and ſtrong ſpirits, both in reſpect of the quantity, and facility of concoction: *Gal.* The nutriment thereof is neither thin nor groſſe. *Muff.* When *young* it is little in-

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inferiour to that of a Pheasant, and well relishing; but when old, the flesh is black, except that next the breast bone, which is white, tender, firme, and wholesome. V. *Gal.* The *flesh* helps those that are stomachick, or nephritick, so *Alex. Ben. Avic.* it encreaseth the braine, intellect, and sperme. *Jonst.* The flesh is without fibers. *Tral.* It helps those that are purulent: The *description* is needlesse. They *love* Harts, and *hate* Cocks.

Heron. *Ardea.*

P. *In France, and England, and other Countries.*

M. *Of Fishes, and Oisters*, &c.

N. Ἐρωδιός. *Heb. Scholach. Arab. Babgack.*

Heron. *Bellon. T.* The *flesh* is better, than that of the Crane, being more sapid and tender: though some, count it fœtid and not very healthful. It's *best* when *young*, it smelling rankely when old, *Alex.* Also being fibrous and hard. *Bruyerin*; yet its eaten by the nobility in *France.* V. *Plin.* Some think the *bill* causeth sleep. *Ornithol.* The *fat* cleareth the eyes. *Villanov.* H. the *flesh* is not good for those that have the Hemorrhoids. *Schrod.* The *fat* helps the paine of the gout, and deafenesse, the same serveth to catch fish withall. The *description* is needlesse. *Jonst.* They *generate* moving their wings, & *breed* in woods and fenny places. They *fly* holding their legges backwards and their necks contracted, and that very high. They *hate* the Lark, and kill the Hawk with their bils.

Houpe. *Upupa.*

P. *In Mountaines and Woods, on the Earth.*

M. *Of Worms, Beetles, and Flies*, &c.

N. Ἔποψ. *Phylincopteros. Heb. Anapha.*

Houpe. *Rhas. T.* The *flesh* is austere. V. *Marcel.* The *ashes* drunk

in

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in wine, help the *colon*. *Rhaſ.* Applied as a cataplaſme it helps the bitings of a Crab. *Plin.* The *heart* helps the paine of the ſides. The *bloud* uſed to the temples cauſeth ſleep. The ſume of the *feathers* expelleth worms. The *tongue* helps oblivion. The *skinne* helps the paine of the head. *Rhaſ.* The *eye* as an amulet cureth the leproſy. *Schrod.* The feathers help the paine of the head. *Jonſt.* As for their *deſcription*, they are a little bigger than a Quaile, and of a duſkiſh *colour*, which they change in the autumne. They have a *tuft* on their heads. They make their *neſts* in foggs. They lay three *eggs*, like, but leſſe than thoſe of Partridges, and of a ſtronger ſmell. They *fly* gently. Their *noiſe* ſhews raine.

K.

Kingfiſher. *Alcedo.*

P. *Almoſt every where by rivers, and ditches.*

M. *Of fiſhes, by diving under the water.*

N. Ἀλκυών. *Halcyon. Avis Poſſideonis.*

KIngfiſher. *Kiran.* T. V. Some affirme that being roſted and eaten, the *fleſh* helps thoſe that are demoniack, which ſeemeth to be fabulous: As alſo that the *eyes* applied in a linnen cloth, to the head of thoſe that ſleepe too much, cauſe waking. *Bapt. Port.* So the fleſh eaten, the bird being wakeful. *Schrod.* Some ſay, that the *heart* dryed and hung about the necks of infants, helpeth the falling ſickneſſe. As for the *deſcription*, it may be omitted, as uſeleſſe. *Jonſt.* They *lay* five *eggs*, and *build* on the ſhore. They *love* the Males and keep company with them all the yeare. Some ſay that their *breaſt* alwayes turneth to the *wind*, being hung up by the bill with a thred, in the houſe.

Kite,

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Kite. *Milvus.*

P. *Almoſt every where, in England and other places.*

M. *Of birds, and carrion, and the like.*

N. Ἰκτῖνος. *Heb. Daah. Arab. Cheda.*

Kite. *Avic.* T. The *fleſh* is groſſe. *Aldrov.* Yet it's eaten by poore people in *Germany.* V. Some ſay that a twig of the *neſt*, laid under the head, eaſeth the paine thereof, and the *opiſthotonos.* The powder of the *fleſh* helps the gout, *Gal.* and the epilepſy, *Plin.* ſo the liver eaten, as alſo the opiſthotonos drunk; applied it helps the vices of the eyes, ſo *Bapt. Port. Marcel.* the *teſticles* drunk faſting with ſpring water and honey, help towards fecundity or venery. *Plin.* The *dung* helps the paines of the joynts: *Florent.* The fume of the ſame with ſtorax driveth away creeping things, *Port.* and Serpents. The *worms* of the fleſh help the gout. The *gall* takes away the ſpots of the eyes. *Schrod.* The D. of the powder is *ſcrup. ſem.* or *ſcrup.* 1. The bloud applied with nettles helps the gout, ſo the *fatt. Jonſt.* They *love* the Cuckow.

L.

Lark. *Alauda.*

P. *In England, France, and Italy, and other places.*

M. *Of Corne and wormes, &c.*

N. Κορυδαλὸς. Κόρυς. *Caſſita. Galerita.*

LArk. *Durant.* T. The *fleſh* is hot and moiſt without exceſſe, and is fitteſt to be eaten, when fatteſt, *ſc.* in autumne and winter: And is of good nourifhment. When roſted they help the appetite, and are eaſily concocted, eſpecially with ſage, if not too ſtale. *Cardan.* It's hot and dry. *Savon.* 20. *ſc.* The *Criſted. Elluch.* That without the Criſte is the *beſt*, V. *Aldrov.* The *Criſted* larke helps the collick, being eaten roſted or boiled, ſo *Gal.* and *Dioſc. Marcel. Virg. Seren.* and *Plin.* So the powder, ſo *Alex. Tral.* and *Port.* They diſcuſſing their flatulency by garrulity.

Notes

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Notē, They are *fatteſt* in the *winter*, having rarified bodies, and the winter hindering perſpiration. *Schrod.* The *heart* applied to the thigh helps the collick. The freſh *bloud* drunk in vineger helps the ſtone. As for the *deſcription* it is uſeleſſe. *Jonſt.* They *build* with dry herbs on the ground, and *breed* thrice in a year. Their *diſeaſe*, is the epilepſy.

M.

Moorehen. *Gallina corylorum.*

P *About rivers, pooles, and mariſhes.*

M. *Of graine, but their diet is not much obſerved.*

N. *Gallina vitium. Bonaſa. Orix.*

MOorehen. *Ornithol. T.* Some count it a noble meat, and the beſt of all wild foule, and ſay there are three colours in the *fleſh*. *Albert.* It's black without; but white within; tender, and of a very pleaſant *taſte*. *Auth. de nat. rer.* *Mundel.* In the goodneſſe of the juyce it may be compared to the Partridg. V. *Stumpf.* The *fleſh* is good againſt the epilepſy. The *ventricle* helps the aſthma in horſes. So *Jonſton.*

N.

Nightingal. *Luſcinia.*

P. *In woods, almoſt every where, in England, &c.*

M. *Of worms, ants, eggs and bread.*

N. *Ἀηδὼν. Acredula. Ales Daulia.*

NIghtingal. *Aldrov. T.* The *fleſh* is ſweet and wholſome. *V.* It cauſeth watchfulneſſe. *Kiran.* The *gall* with honey cleareth the eyes. *Alex. Ben.* The *fleſh* eaten helps the cachexy. The *deſcription* is needleſſe. *Jonſt.* They *breede* in *May*. Their *voice* is known. They *hate* the Viper and Hauke, and are docible.

Oſtrich.

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O.

Oſtrich. *Struthiocamelus.*

P. *In Africa, Lybia, Æthiopia, and Arabia, &c.*

M. *Almoſt of any thing.*

N. Στρουθὸς. Στρουθοκάμηλος. *Avis Lybica.*

OStrich. *Gal. T. V.* The *ventricle* taken in the quantity of two ſpoone fulls with wine, helps the flux, if there be no feaver; but elſe with water. *Kiran.* The *ſtone* taken out thereof, and hanged about the neck helps concoction. *R. Moſ.* the inward *tunicle* helps the ſtone. *Avic.* The *fleſh* is hot and fatt, cauſeth appetite, ſtrengthens the body, and cauſeth coiture; for it is of very hard concoction, much ſuperfluity, groſſer and harder, than any fleſh. The *fatt* is more efficacious than that of the Gooſe. With the *diacinnabar* plaiſter it helps hard ſwellings: And is uſed againſt arthritick pain. *Hermol.* The *urine* takes out the ſpots of ink. *Kiran.* The *eggs* help the gout. *Schrod.* The *fatt* helps the nervous parts, and ſoftens the ſpleen. *Jonſt.* They *generate* as the Camel.

Owle. *Noctua.*

P. *In England, France, Germany, and other places.*

M. *Of waſps, bees, lizards, and mice.*

N. Γλαὺξ. Κουκουδάγη. *Heb. Kos. Nyctimene.*

Owle. *Aldrov. T.* The *fleſh* is little uſed in meat, and if ſo, by the poorer ſort of people, wanting better victuals. *R. Moſ.* Yet if *young* it's of good ſavour; But *Rhaſis* ſaith it's cold, dry and groſſe. *V.* Some commend the *bloud* againſt the *orthopnœa. Æt.* It's a *pſilothron* after evulſion. The fleſh helps thoſe that are paralytick. *R. Moſ.* As alſo thoſe that are melancholick, and troubled in mind. The *braine* eaten helps the headach: The ſame as alſo the liver in-

 fuſed

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fused in oile, and put into the eare, helps its impostumes. *Rhas.* That of the *male* helps the nyctilops. *Plin.* It helps the quinsey. *Schrod.* The *gall* helps the spots of the eyes, and the *fatt* quickens them.

P.

Partridg. *Perdix.*

P. *Almost every where, in England, and other places.*

M. *Of snailes, chickweed, corn, and ants.*

N. Πέρδιξ. Περδίκιον. *Heb.* Kore.

PArtridg. *Muff. T.* The *flesh* is temperately hot; but inclineth to dryneſſe, 2o. The old, are as bad as old beese. When young and tender they *agree* well with cold, weake, watrish and pale bodies, drying up a moist stomach, strengthning the retentive power, easily turning into pure bloud, fatning the body, and increasing lust. *Gal.* They must not be eaten when newly killed, but hang a while in the cold aire. Their *wings* & *breasts* are *best*, ~~as also of all birds that trust to flight,~~ except the Woodcock. The best are the *young*, and fatt, killed by the Hawk after a long flight. Their *broth* is good for a weak stomach, for the jaundies, and a tainted liver. The *panado* thereof with Capon broth, marrow, eggs and bread, is very nourishing eaten first in the morning, or with chines of mutton. They stop fluxes rosted, and are best at the end of harvest, before they have trod or laied. *Gal.* The flesh is of a middle nature, neither too thick nor too grosse. The *old* are cold, dry, binding, and resist putrefaction. *Avic.* The *eggs* strengthen the heart, are temperate, quickly turned into bloud, leave little excrement, and generate clear and thinne bloud; but *Elluchases* counteth them more subtil and of lesse nourishment than those of Hens. They are better boiled, than fried. *V. Aret.* The *flesh* helps those that are elephantiack. *Cardan.* Rosted it helps the french pocks. Being boiled with quinces, eaten, and the broth drunk with styptick wine, it helps the cœliack and stomachick persons. Taken alone it bindeth the body, dryeth up the humidity

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humidity of the ſtomach, and reſiſteth putrefaction. *Sim. pulp* to reſtore the decay of ſtrength in ſick perſons, though it's not now much uſed. *Plin.* The *broth* helps the ſtomack, *Seren.* alſo the paine of the liver, *Plin.* and the iliack paſſion and jaundies. *Sym. Seth.* So the *marrow*, with wine, ſo *Sext.* and *Conſtant.* *Plin.* The powder of the *ventricle* drunk in black wine helps the iliack paſſion. *Sym. Seth. Hal.* The *liver* dryed and drunk helps the epilepſy. *Plin.* The *bloud* helps ſuffuſions of the eyes. *Dioſc.* The *gall* is one of the chiefeſt, *Gal.* and helps the dimneſſe of the ſight, and ſuffuſions, ſo *Æt. Donat. ab Altomar.* So with honey and the juyce of fennel. Or with *opobalſamum. Kiran.* The gall uſed to the temples once in a month ſtrengthens the memory. *Myrepſ.* It being dropped in warm, helps the want of hearing. The fume of the *feathers* ſmelled to, helps the ſtrangling of the womb. *Orinthol lib. Germ.* And the apoplexy with wild cumin, and white frankincenſe. *Plin.* The *eggs* make fruitful, cauſe milk, and help the eyes. *Schrod. Crat.* The *liver* is an antidote againſt feavers, being taken often in yarrow water. The fume of the *feathers* helps the collick and other paines. Applied with mints and ſouthernwood in a *ſacculus* it helps the paines of the belly. As for the *deſcription* it's needleſſe. *Jonſt.* They are very *libidinous*: in ſo much that the *males*, ejaculat ſperme, only hearing the noiſe of the *female*, and ſeem to copulate with their own image in a looking glaſſe, therefore they uſe to breake the eggs of their mates. The *females* alſo are no leſſe ſalacious. They *fight* often, and make their *neſts* in buſhes. They lay 10 or 15 *eggs*, and *ſit* twice in a yeare; the *young*, runne abroad drawing their ſhells after them, and ſeeke their meat. They live 15 or 16 *yeares*. Thy *fly* low, and not farre. Their *call* is known. When the fowler commeth neere, they *runne* like young ones, and *leade* them from their neſts, and *teach* the young to ſquat, when they heare their *note*.

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Peacock. Pavo.

P. *In Asia, Suecia, England, and other countries.*

M. *Of corne: chiefely barly, herbs, and serpents.*

N. Taôs. *Pavus. Avis Medica, & Junonis.*

Peacock. *Marcel. Ficin. T.* The flesh is in a middle nature, betwixt that which is moist and dry. *Gal.* It's of most hard concoction. Some count it hot and moist. *Aldrov. Cardan.* But it's rather cold and dry: for that which is hot and moist, presently putrifieth; but this lasteth long so D. *Auguslin.* It being melancholick, grosse and fatt: therefore it yeeldeth strong aliment, and is hardly concocted. *H.* It is *naught* for those that are hepatick, splenetick, or troubled with the hemorrhoids. *The eggs* are much of the temper of the flesh, which is nidorulent, hard, fibrous, and so, bad; yet not of an unpleasant *taste*. *Muff.* The *young* are very good meat, of a pleasant and strange taste, and good nourishment; *Aldrov. V.* The *broth* if fatt, is commended against the pleurefy: And the *tongue* against the epilepsy. *Sym. Seth.* The *fatt* with the juyce of rue and honey helps the collick of cold humours: Also the powder of the *bones* applied with vineger helps the leprosy and morphew. *Gesn.* The fume of the *feathers* helps bleare and red eyes. The *dung* helps the eyes, and heat of the gout. *Sext. Kiran.* Drunk, it helps the epilepsy. *Schrod. Querc. Pharm. Rest.* The fume of the *feathers* helps the rising of the womb. The *eggs* help the running gour. The D. of the *dung* is *drach* 1. The *description* is needlesse. *Jonst.* The *males* are *salacious*, requiring five *hens, &c.* or else breake the eggs. They *copulate* from *February* to *March*. They live twenty or thirty *yeares*, and they *fly* little. Their *voice* is known. They carry their *tailes* out of the dirt, and spread them chiefly against the sunne. Their *diseases* are the toothach, and falling off of the feathers, at which time they hide themselves. When they *cry* much in the night, they *foretell* raine.

Pheasant.

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Pheasant. *Phasianus.*

P. *In Media, England, France, and other places.*

M. *Of Corne, seeds and berries,* &c.

N. Φασιανὸς. *Heb.* Piseon, *Munster.*

Pheasant. *Gal. T.* The juyce of the *flesh* is neither thin nor grosse: as for nutriment and concoction, it's like that of a Henne. *Sym. Seth.* It's of good juyce, and engendreth good and laudable bloud. Some preferre it before the Partridg, others count it in the midst betwixt that and the Capon; but *Averroes* prefers it before that of any foule; yet *Isaac*, maketh them inferiour to the Partridg, also *Elluchases* counteth them lesse subtile and temperate: some say it nourisheth more; but is lesse strengthning and restorative: And *Aldrovand* prefers it before the forementioned fleshes, it being of a good *taste*, and so more greedily received by the stomach, also it is quickly concocted, and yeelds little excrement. The *eggs* are next to those of Henns. *Muff.* They are *best* in winter, and when *young*, & they are fittest for weake stomacks. The flesh is good after recovery in hectick feavers. *V. Alex. Tral.* The *decoction* helps those that are purulent, being cleansing and loosening. *Leonel. Fav.* The *flesh* is used in remedies against the *Phthisis. Villan.* It's an *antidote* against the virulency of the marrow of a Ram. *Kiran.* The *bloud* resists all poyson. *Æg.* The *fatt* is used in the plaister *diapyranu*, the same helps the *tetanos*, and passion of the matrix. The *gall* sharpens the sight. The *dung* drunk, causeth erection. *Gal.* The *fatt* helps the affections of the reines. As for the *description*, it may be omitted. *Jonst.* They *copulate* in *March* and *April*. One *Cock* serveth two *Henns*. They lay twenty *eggs*. They *sit* once in a yeare, and *hatch* in thirty dayes. They rolle themselves in the dust, that they may kill their *lice*: And they *love* their owne images.

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Pigeon. *Columba.*

P. *Almost every where, in England, and other places.*

M. *Of corne, cumin, and other seeds.*

N. Περιστερά. *Heb. Jonah. Arab. Chamamah.*

Pigeon. *Aldrovand. T.* The *old* are of hard aliment, and not to be used, because of their excessive heat and drynesse. *Gal.* They are of a middle juyce, and the *young*, of a subtile chyme. *Ruffus* placeth them in the second order of laudable birds. *Sym. Seth.* They are excrementitious. *Gal.* the flesh is good for languishing persons. *Aver.* The young are hot and moist, and of grosse juyce, as may be conceived from their gravity in motion, and celerity of concoction. *Æt* The flesh is used in the cold, and phlegmatick collick: *Aret.* And the cephalæa. *Hipp.* It helps the hepatick griefe. *Florent.* The young are good after diseases. *H.* they cause inflammations and feavers: *Sym. Seth.* They *hurt* the head and eyes, and cause the leprosy, if too much used; *Rhas.* and the quinsey, therefore *Avicen* and *Rhasis* grant the flesh to the cold and moist, *&c.* the *young*, are more temperate. The *tame* are *best boiled*, but the *wild* when *rosted*. *Avic.* The *eggs* are very hot, and of a badd *taste*. *Muff.* Pigeons are very hot and dry when *old*; but hot and moist when *young*, and the *wilder* sort is most wholesome after flight, their foggy moisture being lessened by exercise, and are *best* when bleeding to death under the wing, the same *rosted* cause great store of bloud, increase heat in weak persons, cleanse the kidnies, and quickly restore decayed spirits, especially in phlegmatick and old persons, for whom they are most proper; yet some use them in agues, so killed. V. *Aristot.* the flesh is most hot. *Aldrovand.* It is of harder concoction, than chickens, and generateth melancholick juyce, and is excrementitious also. Being often *eaten* it preventeth the plague. It helpeth the epilepsy and palsey, relaxation of the leggs, trembling, and want of sense. *Cardan.* The *broth* helps those that are cold. *Amat. Lus.* The *parts* after dissection applied presently, to the head,

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head, help those that are melancholick or foolish. *Sex. Empyr. Villanov.* and help all venimous wounds; so chickens: The same help the paine of the reines, and corrupted bloud. Some commend Wild Pigeons against the gout. The *flesh* helps the *tenesmus*. The *braine* causeth venery: so the *testicles*. The *bloud* stoppeth bleeding at the nostrils, *Gal.* and helps stripes of the eyes, so the *diasmyrnon* of *Democrates*. *Avic.* The bloud helps the gout. *Alex. Ben.* The *fatt* helps the dysury: So the ashes of the *feathers* with nettles. The *eggs* help the rhagades, and hemorrhoids. *Dioscor.* The same help against Ceruse, being given with frankincense and the decoction of barly. *Plin.* The *yolks* cause venery. The *dung* is most hot; Therefore *Galen* used it in phœnigms, against inveterate cold diseases. *Fernel.* It's very hot, attracting rubifacient with barly meale, and discutient with vineger. Being stamped with the seed of cresses it helps old paines of the hipps, neck, loines, gout, and joynt aches. *Æsculap.* It easeth all griefs, and dryeth up humours. *Gal.* It helps old paines of the head, as the *hemicrania*, and *cephalæa*, also it's used in paines of the eares. *Marcel.* Stamped with barly meale, lard, the white of an egge, and boiled, it helps the paines of the reines. With barly meale and vineger it helps all tumours. *Dioscor. Plin. &c.* It helps carbuncles, some adde honey and oile, *Marcel.* and swellings behind the eares. The same openeth botches. *Oribas.* It whiteneth cicatrices, being mixed with frankincense, sope, fullers earth, or vineger. *Plin.* So with honey, and the morphew. *Marcel.* And all cicatrices with vineger. *Plin.* The same helps corns. *Furner.* The *distilled liquour* thereof with other things, is cosmetick. *Æsculap.* It helps ringworms. *Hipp.* It helps the baldnesse of Women. *Marcel.* It helps the alopecia, *Myrepsus* also useth the same. *Plin.* The ashes with oile help burnings, and discusse hard swellings with barly, and dry up humours: with vineger it helps fistula's of the eyes and white spots, *Galen* addeth frankincense unto it: And useth it with salt and oile to discusse defluxions of the knees. *Villanov.* Applied it helps venimous bitings, *Tarentin.* and the wounds of the Forke-fish. The *parts* dissected and applied to the fore part of the head, help the apoplexy. The *dung* with Crows eggs helps the epilepsy from black choller, applied to the spleen; using leeches before it: it attracting the matter from the head to the spleen, and so causing

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ſing an ague, eſpecially in Autumne. *Myrepſ.* Applied it helps the inflammations of the tonſils: *Plin.* So with dry figgs and nitre. *Aret.* The fine powder cauſeth ſuppuration in the quinſey: *Gal.* So with honey: *Plin.* Alſo with wine and oile it helps the ſame. *Gal.* Applied it helps the cœliack paſſion: *Plin.* So drunk, which ſome affirme concerning the collick. *Avic.* So uſed in clyſters. *Plin.* Applied with honey, it helps the *iliaca paſſio.* *Gal.* It helps old paines of the loines, and thoſe of the joynts. *Galen* uſeth it with other things againſt the dropſy. And *Myrepſus* in plaiſters, as alſo againſt the ſpleen and cachexy. *Marian. Sanct. Barolitan.* The *powder* helps the ſtone: So made into an Electuary with that of Mice, and hony *&c.* So the *water. Geſn.* or vineger in which it hath been infuſed. The *fume* with caſtor, myrrh and opopanax, brings out the dead birth. It helps the hemorrhoids. The dung of Hens is counted by ſome much leſſe effectual; but of the ſame nature, ſo *Dioſc.* the *aſhes* with honey and arſnick conſume dead fleſh, and help all ulcers of the feet. With vineger it helps the hemorrhoids. *Schrod.* The *body* diſſected and applied, mitigateth the fierceneſſe of humours, and diſcuſſeth melancholick ſadneſſe, uſed to the head; it's good therefore in the phrenſy, cephalalgy, and gout. The warm *bloud* helps paines of the eyes, ſuffuſions, and the gout. The powder of the tunicle of the *ſtomach* helps the dyſentery. The *dung* burneth and diſcuſſeth, therefore it's uſed in veſicatories, and rubifacient remedies againſt the gout, *hemicrania*, *cephalæa*, *vertigo*, and old paines in the ſides, ſhoulders, neck, and loines; as alſo in the collick, apoplexy, and lethargy *&c.* It's given againſt the ſtone, from *ſcrup.* 1 to 2. *Jonſt.* That of thoſe that live on Mountaines is ſtrongeſt. Their *deſcription* is needleſſe. They *kiſſe* before *generation.* They *hatch* two *young-ones*, and *ſitt* both. They *drink* like beaſts, and are troubled with fleas.

Pye.

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Pye. *Pica.*

P. *Almoſt every where, in England, and Holland,* &c.

M. *They are amongſt the Pamphaga.*

N. Κίτ∫α. Κίσσα. *Heb. Raham.*

Pye. *Rhaſ.* T. the *fleſh* is too hot, and abominable; yet the young Ones are eaten by poor people. *Demet. Conſtantinop.* But it's good for Hawkes. V. *Aldrov.* They are of a very hot temper, as may appeare by their ſalacity: later writers commend them being boiled and eaten, as helping the viſory ſpirits, and the aſperity, obſcurity, redneſſe, and pain of the eyes: *Gordon.* So the *powder*, or any way uſed. *Ryff.* So the *liquour* uſed with a linnen cloath, & the holy fire. The powder of the *egges* helps white ſpots in the eyes. Some uſe the *parts* diſſected to weake joynts, others againſt the nyctilops, cardiack paſſion, melancholy of a cold cauſe, and canker in the yard. *Kiran.* The *heart* with ivy helps the dyſury. *Schrod.* The powder helps the Epilepſy, ſo the *water.*

Q.

Quaile. *Coturnix.*

P. *Almoſt every where, in England, and Holand,* &c.

M. *Of Millet, Wheat, and other Fruits.*

N. Ὄρτυξ. Ορτύκη. *Heb. Schelau. Arab. Salui. Currelius.*

QUaile. *Aldrov. T.* the *fleſh* being eaten often and largly of, they generate, groſſe, pituitous and viſcid humours, fit for the generating of Epilepſies, & ſpaſmes, *&c.* But if eaten moderately, it begets good bloud; but ſuch as is apt to putrify, if very fat. They are moſt wholeſome and beſt taſted when roſted. *Manard. Muff.* In the ſpring and ſummer they cauſe melancholy, in Autumne and winter they are too moiſt: they are of ſmall nouriſhment,

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riſhment, cauſing loathing of meat, and corruption thereof: *Muff.* Yet when *young* th y are counted a good and dainty diet. V. The *brain* with the myrtle ointment uſed to the face helps the Epilepſy. *Kiran.* The *egges* drunk cauſe luſt. *Kuefn.* So the *fat* with hellebore. *Ætius* uſeth it in peſſaries to cauſe conception. *Geſn.* With myrrhe, white vitriol, and honey, it helps the eyes. *Schrod.* The *dung* helps the Epilepſy or falling ſickneſſe. The *deſcription* is needleſſe. *Jonſt.* They are *ſalacious* like the Partridg, and *breed* 4 times in a yeare. They *fly* but little; but *runne* faſt, their *voice* is known. They *love* not the Pelican. Their chiefe *diſeaſe*, is the Epilepſy.

R.

Ring-dove. *Palumbus.*

P. *Almoſt every where, in England*, &c.

M. *Of Beanes, and Acornes, and the like.*

N. φάψ. φάτα. *Arab. Guaraſcen.*

RIng-dove. *Muff. T.* the *fleſh* is good when young, of very good taſte and nouriſhment. *Aldrov.* Yet ſome count it excrementitious. V. *Hipp.* The *fleſh* is good for Women that have pituitous menſes, it drying and binding the belly: *Gal.* It's harder then that of Pigeons. *Note* here, the fleſh of Birds is leſſe nutrient, than that of beaſts; but more eaſily concocted, eſpecially that of the Partridg, Heathcock, Pigeon, Hen and Cock; but that of the Turtle, Ring-dove, and Duck, is harder, *Paul. C.* The firſt place amongſt Birds is due to the young Pigeon, Heathcock, Hen, and Pheaſant: the ſecond to Thruſhes, Blackbirds and Sparrows: the third to Ring-doves and the Duck: the fourth to the Peacock, and the laſt to the Gooſe and Oſtrich. *Mart.* The *fleſh* eaten hindereth venery. *Archig.* It helps thoſe that are ſtomachick, *Tral.* Alſo the tympanie, *Aret.* And *Elephantiaſis*, and cold and phlegmatick collick. *Alex. Ben.* It's good in the time of peſtilence. *Hipp.* It helps thoſe that have lately conceived, and the laxity of the womb, as alſo the lientery. *Bapt. Port.* The

eyes

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eyes help cicatrices and ulcers of the eyes. *Plin.* The *flesh* boiled with vineger helps the dysentery and coeliack, *Tormina*, and contractions of the nerves. The *bloud* is like that of Pigeons, and helps the gout. The *dung* operats as that of Pigeons, and provokes urine. *Schrod.* So the ashes of the *feathers*, and help the jaundies. As for their *description*, they are sufficiently known. *Jonst.* They *generate* after 3. months old, after the manner of Pigeons. They *build* in trees, and *lay* twice in a yeare, 3 *egges* at a time. They *live* 30 *years*. Their *noise* is like groaning. They are simple and *hate* adultry.

S.

Sparrow. *Passer.*

P. *Almost every where, in England, and other places.*

M. *Of Corne, Seeds, and Flies*, &c.

N. Στρουθὸς. *Passerculus, the Hedg-sparrow, Troglolites.*

SParrow. *Plat. T.* the *flesh* is to be condemned in meat, not nourishing well, by reason of its too much heate, difficulty of concoction, and salacity: some count it hot and dry 3°. *Gal.* It's harder than that of Partridges. *Elluch.* It bindeth, especially if leane; but the *broth* looseneth the belly, it's not good for temperate Bodies. *Muff.* It engendreth hot and aguish bloud. The *best* are the youngest, fattest, and wildest. The *Red*, and *Hedg-Sparrows* are unwholesome. V. *Aldrov.* H. they are *naught* in feavers; yet they may be used in quartans of natural melancholy: being eaten when fat, they make salacious. So *Plin.* and *Marcel.* Especially the egges and braines, so *R. Mos. Bapt. Port. Avic. Hal.* &c. Some therefore preserve them with honey. The *flesh* is good against the Epilepsy, consuming humours by it's siccity and heate. *Trall.* It helps the tympany: *Gal.* As also the stone in the reines, and vices of the joynts. *Myrepsus* useth the *fat* in his plaister against hard swellings. *Rhas.* The *gall* applied causeth venery. *Plin.* The *dung* put into the next eare with warm oile, helps the toothach. *Archig.* The powder thereof drunk helps the laxation

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laxation and naufiouſneſſe of the ſtomach. *Kiran.* And cauſeth a ſalacity drunk with wine ; and applied with lard it helps the Alopecia, and breaketh carbuncles. Some uſe the *dung* in remedies againſt the worms, in Hawkes. That of the Hedg ſparrow cleanſeth the face, and extirpats varices, applied with mans ſpitle. *Plin.* The *aſhes* of the fleſh drunk with mulſe water, help the jaundiſe, two ſpoonfuls being taken ; thoſe of the young Ones with vineger help the toothach, *Schrod.* The *Hedg ſparrow* breaketh and expelleth the ſtone. A few graines of the *dung* of the other looſen the belly in Children. As for the *deſcription*, it's uſeleſſe. *Jonſt.* As for their *generation*, they are moſt *ſalacious*, copulating 20 times in an houre. They *build* under the tiles of houſes, or in holes in the wall, they live 3 or 4 *years*. They are very *fearfull*. They *hate* the Vultur and Weaſel, *&c.*

Stare. *Sturnus.*

P. *Almoſt every where, in all Countries.*

M. *Of Berries, Grapes, and almoſt any thing.*

N. ‏שדף. שדפון. *Heb. Sarſir. Arab. Alzarazir.*

Stare. *Aldrov. T.* Some count the *fleſh* hard, not yeelding to the ſtomack, with a kind of a virouſe odour, eſpecially in the time of hemlock : *Platina* refuſeth the uſe of it ; yet *Galen*, reckons it amongſt meats of good juyce, when *young* and feeding on Mountaines. They are *beſt* in Autumne ; ſo *Jul. Alex. Cardan.* They are to be *dreſſed* without their heads. *Aver.* They are hot and dry, *Muff.* Yet ſavory, and good againſt all poyſon, ſo *Kiran. V. Aldrovand.* The *dung* is coſmetick : *Æg.* It helps the Morphew : alſo it helps Ringworms ; ſo *Gal. Dioſc. Serap. Porta*, as appears by its ſpots. It is abſterſive and drying : So that of the Crocodile ; but it's more effectual. *Kiran.* The *fleſh* helps thoſe that have drunk poyſon ; *Arnold.* But hurts the Hemorrhoids. *Jonſt.* They *build* almoſt like Sparrows, *fly* together in a round circle, and chiefely in the evening. They *fear* Hawks.

Storke,

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Storke. *Ciconia.*

P. *In Egypt and Æthiopia, and other places.*

M. *Of Frogges, Snakes, and Fiſhes.*

N. Πέλαργος. *Heb. Chaſida. Arab. Zakid.*

Storke. *Aldrov.* T. the *fleſh* is almoſt like that of the Crane, their fleſh is fibrous, hard, and of bad aliment, eſpecially the old, without ſpices. *&c. Muff.* The fleſh is rather to be uſed as phyſick, than food, by reaſon of their evil feeding. V. *Kiran.* The *fleſh* is counted good for the nerves and joynts, helping all the paſſions thereof, either roſted or boiled. *Plin. Marcel.* Alſo it prevents lippitude. *Kiran.* The *aſhes* of the young Ones help the ſpots, *Epiphora*, and roughneſſe of the eyes. *Leonel. Fav.* The *oile* helps the palſey, like that of vipers; ſo the *diſtilled liquour*, after the uſe of the decoction of Crabs, it extending the nerves. *Furnerus* uſeth it with Camphire and the beſt Amber, to beautify the face. *Trall.* The nerves with thoſe of the wild Aſſe and Bore, help the fiſtula's of the feet, and paines thereof. *Plin.* The *ventricle* helps againſt all poyſons; ſo the *brain*, with wine and ſpikenard. *Blond.* The powder of the ventricle with water, helps the peſtilence of Dogges. *Plin.* Boiled in wine it helps fellons. *Kiran.* The *inteſtines* taken in meate help the collick and nephritick paſſion: the *gall* helps the ſight. *Dioſc.* The *dung* drunk in water helps the falling ſickneſſe. *Æg.* And the *Orthopnœa*. *Ætius* uſeth it in plaiſters againſt the gout, with axunge, ſo *Myrepſus*, & *Marcellus*, *Kiranides* addeth the leaves of henbane, and wild lettuce: alſo the *egges* with wine, blacke the haire, the forehead and eyes being covered with meale, applying oile omphacine with Boares greaſe after it. *Æt. Apollon.* The *feathers* cauſe ſneezing. *Schrod.* The *fleſh* is alexipharmick, and yeelds an antepileptick water. *Jonſt.* They *build* in the tops of trees. They *fly* not when the ſouth wind bloweth, they *ſleep* ſtanding upon one foot, laying the head upon the other ſhoulder. They are *Enemies* to the Quaile, Eagle, Diver, and Bats.

Swallow

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Swallow. *Hirundo.*

P. *Almoſt every where, in all Countries.*

M. *Of moſt kinds of inſects.*

N. Χελιδὼν. Χελιδὼνη. *Heb.* Agur. *Arab. Chatas.*

Swallow. *Aldrov. T.* The *fleſh* is eaten by ſome poor people: their aliment is hot and hurtful, therefore they are to bee uſed phyſically. V. *Plin.* The *Wild* are better than the *Tame.* Magicians uſed them againſt quartan agues; ſo the *heart* or *dung* drunk in Sheepes milk. *Marcel.* So the *ſtones* found in their ventricles. *Plin.* Some weare the *head* in a linnen cloath againſt paines of the head, *Marcel.* So the fore mentioned *ſtones. Gal.* or the dung applied to the forehead with vineger. *Jac. Olivar. Hieron. Montu.* The *heart* helps the memory, taken with Cinamon, *amomum*, and *alœphangin pills*; *Vrſin.* and whet the wit. *Sext. Kiran.* The *fleſh* often eaten helps the Epilepſy: *Plin. Sext.* So the *bloud* with frankincenſe: *Myrepſus* uſeth the ſame thereof, ſo the aſhes with thoſe of a Weaſel, ſo *Seren.* and *Plin. Geſn.* So with *Caſtoreum* and ſtrong vineger: or the deſtilled water. *Sext. Dioſc.* or the *ſtone* worne about the arm, ſo *Plin.* and *Tral. Plin. Seren.* or that found in their *neſts. Plin.* The *aſhes* of the *young* Ones, with the milk of ſpurge and froth of ſnailes, prevent haires in the eye-brows; after evulſion. The *bloud* is a *Pſilothron. Gal.* The *dung* with Bulls gall maketh the haires white. *Oribaſ.* The ſame with water helps black cicatrices; but makes them black with Bulls gall. *Marcel.* So digeſted with vineger, anointing the face with Harts ſuet, and having oile in the mouth. *Kiran.* So the *egges. Marcel.* The *fleſh* of the *young* ones eaten often, roſted, or boiled, helps dimme eyes. *Plin.* So the aſhes applied with cretick honey. *Sext.* The ſame helps their paines, and lippitude, ſo *Dioſc. Sext.* or the gall and bloud, *Marcel.* It helps the ſtripes and ſuffuſions of the ſame, ſo *Celſ.* The *ſtones* in their ventricles expel things fallen into the eyes. The *brain* with honey helps ſuffuſions. *Kiran.* The *eyes* of a Swallow uſed to the forehead help the *Ophthalmia*, and all rigors of feavers. *Albert.* The *dung* helps white ſpots in the eyes, but it's ſharp, digeſting, and burning. *Gal.* the *aſhes* of the *fleſh* with honey help the putrifaction and cruſts of the bones. *Æſculap.* The *heart* helps diſeaſes of the jaws. *Myrepſ.*

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Myrepf. The *neſt* helps inflammations of the tonſils. So *Gal.* With vineger; for that of the wild is diſcurient. The *aſhes* of Swallows with honey, help all affections about the jaws, and ſwellings of the *uvula* or tonſils, ſo *Marcel. Dioſc.* and *Pliny. Kiran.* The ſame helps ulcers in the throat and tongue, as alſo all that ſpread, and gangreens. *Archig.* The *young ones* roſted and eaten, prevent ſuffocation, and inflammations of the tonſils. *Dioſc. Drach.* 1. Of the *powder* drunk in water, helps the quinſey, ſo *Avic.* and *Celſ. Marcel.* So the *broth* thereof. *Kiran.* Or the earth of the *neſt* applied with water; ſo the *plaiſter* thereof, ſo *Amat. Luſ. Æt.* The *neſt* with honey helps the *Eryſipelas* of the face. Some uſe the *powder* againſt the quinſey, either drunk or taken by a reed. *Avic.* The *aſhes* uſed to the pallat help the quinſey. The *dung* is diſcutient: ſome uſe the aſhes of the fleſh, with Saffron, Indian-narde, and honey: others with myrrhe and the juyce of myrtles. *Leonel. Faventinus* uſeth it with *Album græcum*, and others apply it with the neſt. *Plin.* The aſhes help the eyes. *Kiran.* With melicrate it helps hoarſeneſſe alſo. *The ſtones* of the *ventricle* worne, help thoſe that are hepatick: *Gal.* Thoſe of the *neſts* help the cough. *Marcel.* The *dung* taken helps the collick: *Myreſp.* As alſo the difficulty of urine with other remedies, and the ſtone. *Kiran.* The *fleſh* eaten facilitats the birth. *The dung* drunk helps white flows. *Sext. Conſtant.* The *aſhes* with honey or mulſe help ulcers of the tongue and lips, the ſame help old ulcers. *Trall.* The *bloud* helps the gout. The *decoction* helps the biting of a mad Dog. So the *neſt*, and that of vipers. The *fleſh* helps drunkenneſſe. *Schrod.* The *dung* looſeneth. As for the *deſcription*, it's needleſſe. They *generate* not like other birds, & twice in a year, laying 5 *egges* at a time, with duſkiſh ſpecks, and the *young* are blind, at the firſt. Their *noiſe* is known, they *ſing* early in the morning, *flying* abroad; but ſeldome goe, by reaſon of the weakeneſſe and ſhortneſſe of their *legges*. They *foretel raine*, when they fly about lakes and water, or neer the ground. They have ſcarce *friends* or *enemies*, unto them.

Swan.

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Swan. *Cygnus.*

P. *Almoſt every where, and is an amphibion.*

M. *Of Graſſe, Graine, and Fiſh ſpawne*, &c.

N. Κύκνος. *Olor. Heb. Racham. Arab. Rakam.*

Swan. *Albert. T.* The *fleſh* is black and hard, as alſo that of all aquatick foule that have great Bodies: *Aldrov.* But they are counted unfit for the table upon a twofold account, *ſc.* becauſe they live in the water, ſo the fleſh is excrementitious; as alſo being greater than Ducks or Geeſe, & ſo are of more hard concoction; yet the *young* are ſometimes uſed in banquets: *Muff.* But naturally they are unwholeſome. *Note*, all fleſh the blacker it is, the heavier it is, and the whiter the lighter; the more red, the more inclining to heavineſſe; the leſſe red, the more light and eaſie of digeſtion: The fleſh of the *wild* alſo, is black, melancholick, and hard of digeſtion, though not ſo hard as the tame, by reaſon of his much flying. V. *Æt.* The tender young boiled in oile are a very good remedy for the nerves; but the *fat* is oftener uſed, *Plin.* It purgeth and erugates the face, *Seren.* And helps the Morphew: the ſame helps the vices of the fundament, mollifieth the hardneſſe of the womb and helps the Hemorrhoids, it's of the ſame nature as that of Geeſe. *Seren.* The *egges* help the holy fire. The *skinne* dreſſed with the downe helps concoction, uſed to the breaſt. *Schrod.* And helps the collick. The *fat* mollifieth and attenuats. The *deſcription* may be omitted, *Jonſt.* Before the time of *pleaſure*, they bend their necks together, and after they often cleanſe themſelves in the water. They *bring forth* in the ſpring. They *ſwim* ſlowly by reaſon of the weight of their bodies. Their *voice* is known, they *fly* in a cuneous *figure*. Some affirme they live 200 *years*. They ſometimes ſo *fight*, that they kill one an other, and ſpoile their egges. They are *enemies* to Serpents. They *foretell* faire weather, when they thruſt their necks deep into the water.

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T.

Thruſh. *Turdus.*

P. *Almoſt every where, in England, and other places.*

M. *Of Hawes, Sloes, Miſleberries*, &c.

N. Κιχλα. *Cichla. Alchamari Sylvat.*

THruſh. *Gal.T.* The *fleſh* is of of laudible nouriſhment, of neither thick or thin juyce. *Bapt. Fier.* It's hotter than that of the Black-bird, and preferd by many. *Muff.* When young they are wholeſome. *Aldrov.* The *fleſh* roſted with myrtle Berries, helps the fluxe of the belly, *Plin.* And the dyſentery, and urine. *Alex. Ben.* Steeped in vinger they help the plague. Their *deſcription* is needleſſe. *Jonſt.* They *build* in the tops of buſhes: Their *voice* is ſufficiently known.

Turkie. *Meleagris.*

P. *In Bœotia. Arabia. England, and other places.*

M. *Of Graine, and other things.*

N. Μελεαγρις. *Gallina Africana, & Numidica.*

Turkie. *Aldrov.* T. The *fleſh* is very pleaſant and dainty, yeelding much and laſting aliment, if well concocted. *Muff.* They are *beſt* after hung up 24. houres in their feathers, and when *young*, the fleſh recovereth ſtrength, nouriſheth plentifully, kindleth luſt, & agreeth with every temper & complexion, except too hot, or troubled with rheumes and gouts. It becommeth of more ſpeedy digeſtion, If ſtuck with cloves, and well roſted.

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Turtle-dove. *Turtur.*

P. *In Æthiopia, Peru, and other places.*

M. *Of Fruits, Olives, Milium, and Accorns.*

N. Τρυγὼν. *Heb. Tor. Arab. Saphnina.*

Turtle. *Aldrov.* T. The *fleſh* is very acceptable. They are more hot and dry than Quailes; But not of groſſe or thinne juyce, eſpecially when young, and are called wiſe mens meat. *Muff. Avic.* The fleſh is of good nouriſhment, eaſily digeſted, quickning the wit and memory, increaſing ſperme, and ſtrengthning both the ſtomach, and inteſtines; but *Iſaac* underſtandeth this of the young ones. V. *Aldrov.* Some commend the *fleſh* in the time of peſtilence: *Archig.* It helps the ſtomach. *Tral* As alſo the collick, tympany, and nephritick paſſion. It helps the dyſentery, eſpecially the *bloud. Avic.* Uſed warme it helps the paines of the eares. *Plin.* The *dung* extenuats white ſpots in the eyes, *Kiranides* uſeth it with honey, ſo *Marcel.* Boiled in mulſe, and applied as a cerot, it helps the belly and reines. *Myrepſ. Drach.* 1. Thereof drunk with honey helps thoſe that cannot make water. *Gal.* And the ſtone with mulſe. *Plin.* So the broth. *Durantes* uſeth it to facilitate the birth. *Georg. Pictor.* The *fleſh* roſted helps the flux of the belly. *Mizaldus* uſeth the *heart* againſt veniery. *Schrod.* The Turtle agreeth with the Pigeon. It helps the flux of the menſes, the aſhes or *extract* being uſed. *Forreſt.* The *fat* is uſed to the belly, reines, groine, and breaſt, *&c.* Some count them good againſt the Gout. They are *like* Pigeons; but leſſer. *Jonſt.* They *generate* like the Ring-doves, and *bring forth* twice in a year, after a quarter of a year old: they both *ſit* on the egges, & they *build* in trees. They live 8 *years*, make a groaning *noiſe*, *fly* & *run* ſwiftly, & love the Parret, Black-bird & Peacock, but not the Crow. They love not ſecond Wedlocks.

Vulture,

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V.

Vulture. *Vultur.*

P. *In Creete, Arabia, and other places.*

M. *Of dead Bodies, and Birds.*

N. Γύψ. *Heb. Ajah. Arab. Rachame.*

VUlture. *Æt.T.* V. the *fleſh* is *uſed* with other things, againſt the *Elephantiaſis*, abſceſſes, botches, ſwellings of the Body, ſteatoms, the fellon, *bronchocele*, and all malignant riſings in any part of the Body, as alſo the gout and convulſion. *Gal.* The *braine* uſed to the head and temples helps the headach. *Aret.* Being eaten it helps the Epilepſy. *Kiran.* Uſed to the belly it cauſeth ſterility. *Albert.* The *ſtone Quandros* is found therin, the vertues of which, ſee in my *Pammineralogie*. *Pliny* uſeth the *lungs* to cauſe venery, and ſtop bleeding with other things. *Anon.* It, as alſo the *heart* helps the Epilepſy. *Plin.* So the *liver* drunk with the bloud, *Sext. Æſculap.* Being uſed ſeven dayes. *Seren.* It helps the paine of the liver: and is a prophylactik againſt the bitings of Serpents. *Plin.* The *ventricle* helps the nerves. *Seren.* The *gall* helps the eyes and cleanſeth the ſame, as alſo the falling ſickneſſe. *Marcellus* and *Pliny*, adde honey: And *Gallen* addeth the juyce of hore-hound. *Marcel.* The *reines* ſtamped with honey and applied, help the tonſils. *Dioſc.* The fume of the *dung* bringeth forth the *Fœtus*. *Sext.* So the *feathers*, *Plin.* And drive away Serpents. *Kiran.* The ſame helps the Lethargy, ſuffocation of the womb, and phrenſey. *Rhaſ.* The *fat* hath a diſſolving faculty. *Plin.* With the belly dryed, and lard, it helps the pains of the nerves and nodes: *Marcel.* As alſo the gout with the gall and honey. The aſhes of the *bones* help all ulcers, *Kiran.* And paines with wine: ſome uſe thoſe of the head againſt the headach and dimneſſe of ſight. *Rhaſ.* The *legge* helps excoriations of the leggs. *Alex. Ben.* The *skinne* helps concoction. *Levih. Levin.* The ſame helps nauſeouſneſs, ſtops fluxes, & helps levity of the inteſtines, ſtrengthening the natural faculties. *Tral.* The *nerves* help the gout. *Plin.* The *bloud* helps the Leproſy. *Schrod.* The *fleſh* helps the head. *Jonſt.* They are like Eagles. Their *bills* are crooked, the *neck*

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without feathers, the *throat* large. The *legges* feathered, and the *claws* crooked. When they want meate for their *young* Ones, they wound themselves, that they may drink their bloud. They live an 100 *years*. They *looke* towards the Sun setting in the morning, & towards the rising at night. They will *smell* dead carcases many miles. They *fly* slowly, by reason of the greatnesse of their Bodies, and together. They *shunne* cold, follow armies, and *hate* sweet things. Their *diseases* are obstructions of the liver; and lice.

W.

Wood-cock. *Gallinago.*

P. *Almost every where in Hedges, and Bushes, in the winter.*

M. *Of Wormes, and the Like food.*

N. Σκολόπαξ. *Perdix rustica. Gallinella.*

WOod cock. *Anton. Gaz. Pat. T.* They are of the nature and *temperament* of Partridges; so *Savon.* They are better also in the Winter, than in the Summer, they being then fattest. So *Villanov. Gesn.* V. The *ashes* of the *flesh*, being burned in an earthen pot, help the stone. They are taken by nets, in Cock shoots.

Erids lesse used in meat or Medicine.

CAstrel. *Tinnunculus. Aldrov.* T. V. *Plin.* The *dung* helps white spots in the eyes.

Clotbird. *Coccothraustes. Aldrov.* T. The *flesh* is used in meate, it's sweet, grateful, and not disaproved of. They *feed* upon Olives and Berries; but chiefly on Cherries and their Kernels:

Curlnes. *Arquatæ. Ornithol. (i. e.) Gesn.* They are preferd before Hens: the *flesh* is solid, dry, and almost like that of hares. *Bell.* It's like that of Deere; but it's a dainty in *France. Bell.* They *live* on Worms.

Felde-

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Feldefare. *Turdus exoticus.* T. V. *Muff.* They *feed* like Thruſhes, and give (almoſt) as good nouriſhment. Yea better, when *juni per* Berries are ripe, all their *fleſh* being then perfumed therewith.

Goldfinch. *Carduelis.* T. V. *Platin.* The *fleſh* if fat, and before breeding is of good aliment; but *Wecker* diſaproveth of it; yet *Kiranides* uſeth it roſted, againſt the Iliack and collick paſſion.

Godwit. *Fedoa.* Muff. T. When fat it's a light and fine meat' they are a fenny fowl, and *live* of Worms, about River banks: they are plentiful in *Lincolneſhire.*

Gluts. Muff. *Glottides.* T. V. They are of no bad taſte or evill nouriſhment. They *feed* in the fennes upon red ſeedes, benrs and wormes.

Howlet. *Ulula.* Aldrov. T. V. the *fleſh* being boiled in oile, with Sheeps butter and honey, helpeth ulcers. The *gall* helps white ſpors in the eyes, ſuffuſions, and the dimneſſe of ſight; *Plin.* So the *fat.*

Hickwal, *Jynx. Hieron. Trag.* T. The *fleſh* is eaten, and of no unpleſant taſte.

Jay. *Gracculus.* Albert. *T.* the *fleſh* is eaten after excoriation: They are eaten by the ruſticks, in *France*, yet Aldrovand, ſaith little of the taſte of the *fleſh.* Muff. It's of bad nouriſhment, cauſing the Epilepſy: they *feed* upon maſt, and wormes, *&c.*

Jack Daw. *Monedula*, Muff. *T.* The nouriſhment is as bad as their conditions, their *feeding* is ſufficiently known.

Ibis. *Albert. T.* The *fleſh* and egges are venimous: *Kiran.* But they rather drive away Serpents. *Plin.* The aſhes of the *fleſh* drunk, help the *tormina.* The *feathers* reſiſt Serpents. The *dung* is a ſubſtitute for the leaves of the wild Fig-tree.

Lapwing. *Vannellus.* Aldrov. T. V. Some, buy, eate, and commend the *fleſh*; yet *Rhaſis* counts the ſame auſtere. V. *Marcel.* The *aſhes* drunk with wine help the *Colon*: a calaplaſme thereof helps the bitings of mad Dogs. *Plin.* The *heart* helps paines of the ſides. The *blood* applied to the temples cauſeth in ſleep to ſee wonderfull things. The fume of the *feathers* expels worms. The *tongue* helps oblivion. The *skinne* helps the head-ach. *Rhaſ.* The *eye* helps the Leproſy.

Martinet. *Apos.* Aldrov. *T.* They are not unpleaſant when fat: the *young* ones are dear at *Bononia. Plin.* In wine they help the *tormina.*

Maviſſe. *Turdela Anglicana.* Muff. *T.* When *young* fat

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and in ſeaſon, they are wholeſome meate. They *feed* upon hawes, ſloes, miſſe and privet Berries.

Oſprey. *Haliætus. Aldrov. T.* The *fleſh* is not in much uſe. V. *Plin.* The *gall* with attick honey, helps weſts, dimneſſe and ſuffuſions of the eyes; yet ſome attribute this to that of the common Eagle.

Ox-eye. *Parus Major. Muff. T.* Their *fleſh* is unwholeſome, they *feed* as ordinary Titmiſe doe, upon caterpillers, bloſſoms of trees, bark-worms, and flies.

Phenicopter. *Phœnicopteros. Aldrov. T.* The *tongue*, and *brain*, were chiefely uſed in meat. The *cookery* may be ſeen in *Apicius*.

Perenopter. *Percnopteros. Avic.* The *gall* with oile of violets helps the paine of the head. As an errhine, it helps flatulency in Children. The *alcohol* with cold water helps white ſpots in the eyes. The *gall* uſed outwardly helps the bitings of the Scorpion and Viper. *Dioſc. Serap.* The ſuffumigation of the *dung* expels the *Fœtus*.

Pelecan. *Pelecanus. Aldrov. T.* The *fleſh* is hard, excrementitious, and of a ſtrong nature. V. *Kiran.* The *gall* mixed with nitre whiteneth black cicatrices, taking away and cleanſing all the blackneſſe: the ſame gall whiteneth ruſty ſilver.

Plover. *Pluvialis. Geſn. T.* The *fleſh* is very pleaſant, and better than the green Lapwing. *Bellon.* And much eaten in *France*. *Muff.* It's *beſt* when fat, in the winter-time.

Parrer. *Pſittacus. Chriſt. Columb. T.* The inhabitants of *Grachane*, count the *fleſh* when fatted, very acceptable.

Poole-ſnite. *Totanus. Muff. T.* They have a ſtrong and unpleaſant relliſh, and *live* wholly upon fiſh.

Puffins. *Pufina Brit. Muff. T.* They are of ill *taſte*, and worſe digeſtion; how dainty ſoever they ſeem to ſtrainge appetites, and are permitted by *Popes* to be eaten in *Lent*.

Railes. *Rallæ. Muff. T.* Thoſe of the *Land* may be placed next the Partridge, for their *fleſh* is as ſweet, as their *feeding* good, and are therefore preferred to noble mens tables. The *water Railes* are preferred in *Italy* before Thruſhes, or Quailes. They *feed* upon water-ſnailes and water flies, and the worms breeding in the roots of reeds: they are very ſweet and pleaſant of *taſte*, yeelding a fine and wholeſome nouriſhment.

Redſhanks. *Erythropodes. Muff.* Theſe, as alſo *Gluts*, *feed* in the fennes upon red ſeeds, bents, and worms, and are of no bad *taſte*,

or

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or evil nouriſhment. *Redlings* or water red-ſhanks, *feed* as water Railes, and are of the like nouriſhment.

Robin-red breſt: *Rubecula. Muff. T.* Is eſteemed a light and good meat: they *feed* upon Bees, Flies, Gnats, Wallnuts, Nuts, and crummes of bread.

Rooks *Corvi leguminales. Muff T.* They cannot bee ill meat, when they are *young*; feeding chiefely upon Corne; but their *skinne* is tough, black, and bitter.

Sea Pye. *Picus marinus.* D. *Cai. T.* The *fleſh* is of a bad *taſte*, they *feed* upon Spawn, Frogs, and Frie of Fiſh.

Sea-mew. *Larus. Aldrov. T.* The *fleſh* is leane, black, of a ſtinking ſmell, and almoſt abominable. V. *Cal. Aurel.* The dry *braine* ſmelled to by infants helps the Epilepſy, ſo taken with mulſe and vineger by the adult *Kiran.* It's of the nature of the King-fiſher, and the *heart* facilitats Child birth. The *venter* dry, cauſeth concoction, being taſted of.

Shovelar. *Platea. Muff. T.* They are not inferiour to fatted Gulls, being dieted with good meat. They *feed* upon Shell-fiſh.

Smirings. *Ochropodes. Muff.* They are a fine and delicate meat, they *live* in wateriſh copſes with worms.

Snite. *Sneppa. Albert. T.* The *fleſh* is ſweet. *Geſn.* yet not ſo good as Partridge. *Muff.* They are of ſo light digeſtion and good in temperature, that they agree with moſt mens ſtomacks, eſpecially a month after their firſt comming; they are dryer and worſe at their departure, they require not ſo ſtrong a ſtomach as the Woodcock. They *live* upon worms, which they get out of their holes by *blowing* into them.

Stone Chatters. *Arquatulæ ter. Muff. T.* They are of a very good *taſte* and juyce. They *feed* as Witwals.

Teales and Widgins. *Querquedulæ. Muff.* T. Commonly they are very fat and ſweet of *taſte*, much better than wild Ducks or Geeſe; yet ſuſpected of ill juyce by many. They *feed* upon worms, herbs, roots, and ſeeds.

Titmouſe. *Parus. Aldrov. Geſn.* T. They are eaten, though not very pleaſant. Some ſay it hath the vertues of *Galgulus. Schrod.* The *fleſh* helps the ſtone and collick.

Wagge-taile. *Motacilla. Leonel. Fav.* The aſhes bring forth the ſtone. *Drach.* 1. Being taken in white wine or ſaxifrage water. So *Nic. Maſ. Geſn. Villan. Auth. Lum. Ma. Alex. Ben. and Schroder.*

Witwall. *Oriolus. Muff.* T. The *fleſh* is of excellent good

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nouriſhment, *feeding* upon all manner of good fruit.

Wood-pecker. *Merops. Aldrov. T.* It's not good as meate, *Rhaſ. Geſn.* The *fleſh* is auſtere and hard of concoction. V. it helps inflammations. The *gall* with galls and oile omphacine, blacks the haire. *Kiran.* The *heart* cauſeth love. Being eaten it helps the cardiack, icterick and ſtomachick. The *gall* with honey and the juyce of rue, helps ſuffuſions of the eyes.

Wren. *Regulus. Muff. T.* They yeeld no good nouriſhment. V. Their *fleſh* ſalted cureth ſtrangulions, and the ſtone. They *feed* upon flies.

Yellow-hammer. *Galgulus. Muff. T.* In the winter time being fat, they are counted wholeſome, at other times they are leane and bitter. They *feed* upon ſeeds and graine.

Oſſifrage. *Geſn. Oſſifragus.* T. V. the *belly* dryed and drunk helps concoction. The *inteſtine* applied, helps the collick. *Tral.* The *aſhes* help the Epilepſy, and ſtone, and provoke urine with wine. The *gall* helps the Leproſy. The *dung* dry, and drunk, helps concoction, as alſo the ſtone and dyſury; ſo the Harpe.

Avis Daje. T. V. the *egges* roſted or *boiled* are of fat aliment; if *fried*, bad, and hardly concocted.

Mayæ. *Jonſt.* T. V. Are of pleaſant and much nouriſhment.

Hoactzin. T. V. The *bones* help paines of the body. The aſhes of the *feathers*, help the french pocks, taken.

Aura. *Jonſt. T.* The *fleſh* eaten helps the french diſeaſe; the aſhes of the *feathers* hinder haire. The *dung* helps melancholy, and the fleſh is ſweet.

Cozquauktli. T. V. The *fleſh* is not much uſed, the *feathers* help ulcers, and the *fleſh* the french pocks.

Quetzaltototl. V. The *feathers* are very dear.

Picicitli. *T. V.* Is acceptable to the ſtomach, ſo Chicuatli.

Tomejus. *T. V.* The *powder* taken helps the Epilepſy.

Acacalotl. *T. V.* Yeelds good nouriſhment, but thick.

Jacacintli. *T. V.* Is edible; but not good, ſo. Achalalactli. and Amalozque.

Flamenco De Laet. T. Is of good nouriſhment.

Curicaca. *T.* The *fleſh* is good *fried* with butter, ſo Jaribuguacu. Cariama is good: and Maguari, edible; ſo Guarauna & Aiaia, Cocoi and Mareca: the reſt are of little uſe, or fabulous.

ICHTHYO-

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ICHTHYOLOGIA,

Of Fishes.

A.

Anchovae. *Encrasicholus.*

P. *In Provence, Sardinia, and other places.*

M. *They feed about reedy banks.*

N. Ἐγκρασίχολος. *Felliceps. Lycostomus.*

ANchovaes. *Aldrov. T.* They are of a very pleasant *taste*, help decayed appetites, attenuate thick phlegme, loosen the belly, and help phlegmatick agues. *Muff.* They are fittest for stomachs oppressed with flegme, they cutting, ripening and digesting it, and warming the stomach exceeding well. They are of little nourishment; but very light if not over salted. They are *best*, dressed with oile, vineger pepper, and dryed organy, having the outward skin and ridgbone taken away, so washed in wine and laid in the dish. They are to be powdered with salt, wine-vineger and *origanum*, and so barreled up. Their *description* is needlesse. *Jonst.* Their *name*, they have from the bitternesse of their *heads*, as is plaine. *Bell.* Therefore it's to be pulled off with the gall. They are *taken* in the night, by the light of the ships.

Barbel.

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B.

Barbel. *Barbo.*

P. *In rivers, as nere Oxford, and other places.*

M. *Of reits, ſnailes, fiſhes and dead bodies.*

N. Τείγλη. *Barbus fluv. Myſtus.* Muſtacatus.

BArbel. *Card. T.* Is very baſe; being good neither cold or hot, boiled or roſted; ſo *Plat. Aldrov.* Yet being taken in a gravelly river, and cleane, they *taſte* well, are tender, eaſy of concoction, and of good juyce, then the *fleſh* being white and tender, yet full of bones. *Salv.* They taſte *beſt* in ſpring, *Auſon.* and are beſt when biggeſt. *Rondel.* They are beſt *boiled* with their ſcales on. If *roſted* they are often to be irrorated with ſharp vineger, and oile, with a ſprig of ſage. If *fried* they are to be ſprinkled with the juyce of an orange *Plat. H.* Their *eggs* or *ſpawn* are poyſonſome, troubling the belly & ſubverting the ſtomach, eſpecially in *May.* Cauſing inflations, ſwounings, and unequal temper of body, with the cholerick paſſion. *Muff.* The *fiſh* is cold, moiſt, hurtful to the ſinews, and quencheth luſt. It may be ſod with vineger, time, and ſavory. *Jonſt.* They *live* under high banks: and love the Scate.

Bleye. *Alburnus.*

P. *In moſt large rivers, In England and other countries.*

M. *Of wormes, and flies,* &c.

N. Ἐρυθρόφθαλμος. *Scaverdinus. Arborinus.*

Bley, or Bleak. *Muff. T.* They are ſoft fiſh, but never fatt, fitter to nouriſh pikes than men: in the ſummer time they being troubled with a worme in their ſtomachs, like that growing in Oxes ſkinns, fall mad and frantick: Therefore they are counted tender, but never wholeſome. *Sea Bleakes* are called *Variatæ* alſo, changing with every light and object, like changeable ſilk, *Muff. T.* They are as ſound, firme and wholeſome as any Carp, therefore they are

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are *beſt ſodden.* They are called Sea Chameleons alſo, and are plentiful about the Southern Seas, betwixt *Rye and Exceter.*

Bream. *Abramis.*

P. *In clayey rivers, and pooles: in England, and other places.*

M. *Of mud and herbs.*

N. *Scardula. Cyprinus latus. Rond.*

Bream. *Plat. T.* Being *boiled* any way, they are inſipid, and troubleſome to eat, by reaſon of their bones. *Geſn.* Yet they are eſteemed of by ſome. They may be *broiled* on a gridiron, or *baked* with ſpices, ſo *Aldrov. Muff.* Breames ſeem no other than ſtarr Carps, yet they are whiter, and of finer nouriſhment. The *Cud-breame*, called *Scarus ruminans*, ſeeming to chew the cud, *T.* this of all other is the lighteſt, ſweeteſt, and *beſt* fiſh of the river, fitter for weak and ſick perſons, than ſuch as are in health, being ſo fine. They are *beſt boiled* alive, with a nutmeg in their throat, in white ſtrong vineger and ſtale ale, with ſalt, mints, organy, parſly, and roſemary. *Breams of the Sea. Muff. T.* Are of a white and ſolid ſubſtance, good juyce, eaſy digeſtion and good nouriſhment.

C.

Carpe. *Cyprinus.*

P. *In rivers, ponds, and lakes in the deep.*

M. *Of mudd, fiſhes, and excrements.*

M. Κυπρινος. *Lepidotus. Bulbulus. Carpa.*

CArpe. *Aldrov. T.* They have a ſoft, moiſt, glutinouſe, and inſipid *fleſh.* Yet *differing* according to their places. Thoſe that are in rivers nere towns, are of *bad* juyce: Yet ſome like them becauſe they are fatt and large; but thoſe are *better* that live in ſwift running ſtreams, thoſe that live in ſtanding waters are more

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more muddy. *Albert.* It's a fatt, ſweet, and ſoft *fiſh*; but not wholeſome. *Jov.* They have a humid ſubſtance, yet harmeleſſe, abounding with an aqueous humidity, ſo they are neither the beſt or worſt fiſhes. They are *beſt* in *March*, and the *male* is better than the *female*, and the *white* than the *yellow*. The *ſpawn* ſerveth to make red Caviare of. *Muff.* The *middle ſized* is ever *beſt*, agreeing with all times, ages, and complexions. The *tongue* is moſt nouriſhing, the *ſpawn* heavy and unwholeſome, the *fiſh* ſweet, and nouriſhing; and is *beſt* when *boiled*; yet ſome *bake* them with ſpice, fruit, and butter, the *head* of which is moſt eſteemed; as the taile of a Pike, and the belly of a Bream, for their tenderneſſe, ſhortneſs and well reliſhing. *Geſn.* The *fatt* helps paines in hot grieſes. *Kiran.* The ſame cauſeth venery, and conception, being applied: The *gall* helps dimneſſe of the eyes. *Jov.* The *tongue* increaſeth venery. *Rondel.* The *ſtone* in the head helps the heare of feavers, quenching thirſt, and cooling: ſome Affirme that being held in the mouth it ſtops bleeding at the noſe. *Schrod.* It helps the collick, ſtone, and falling ſickneſſe; ſo the two ſtones above the eyes. *Jonſt.* They are *beſt* when freſh, and ſomewhat like a Salmon or Trout.

Cooke-fiſh. *Merula.*

P. *Amongſt rocks, and in holes.*

M. *of the ſame, as the Thruſh-fiſh.*

N. Κόσσυφος. *Merulus, Tinca marina. Aſpratilis piſcis.*

Cooke-fiſh. *Plin. T.* It's mentioned amongſt laudable fiſhes, being tender, ſoft, and of eaſy concoction: it nouriſhes little, and begetteth good juyce. V. Being *ſod* they help ſuch as have feavers. *Tral.* It's good for ſuch as have the epilepſy, and the hepatick dyſentery, of a cold cauſe, as alſo the Thruſh-fiſh & Mullet. *Plin.* They help the heat of the liver. *Gal.* They are not only eaſily concocted, but very wholeſome, and cauſe bloud of a midle conſiſtence. *Salv.* In *white broth* they help thoſe that are ſick. By thoſe that are well they may be eaten *fried* with oile. *Muff.* They have their *name*, ſeeming to ſeaſon themſelves with ſalt and ſpices when ſod. And their Latin name, becauſe alwayes alone. *Jonſt.* They are *like* Tenches. They are *taken* by angling with Shrimps, which they *bare*.

Cocks,

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Cocks, &c. *Pectines.*

P. *In Normanie, in ſandy places.*

M. *Of little Cuttles, and other ſmal fiſhes.*

N. Κτένες. *Novacula,* Plin. *Pavo Geſn.*

Cocks, and Cokles. *Scrib. Larg. T.* Strengthen the ſtomach. *Plin.* They increaſe fleſh, *Muff.* and luſt. Being of ſo hot a nature, that they fly above the water like an arrow, in the ſummer nights. *Alex. Ben.* Some by too much eating of them have become fooles. Their *broth* looſeneth the body; but their *ſubſtance* ſtayeth it. *Gal.* They are very good meat, but bad for ſuch as are troubled with the ſtone or epilepſy. They are *beſt* in *May*, being then fulleſt, luſtieſt, and cleaneſt of gravel, which they may be made to caſt out by keeping them a day in brine, renewing the ſame. The greateſt and whiteſt are the *beſt*, and beſt *fried*; but good alſo, *ſod* in water with ſalt, pepper, parſly, dried mints and cinnamon, after the *French faſhion.* The *Cockles* are called *Pectunculi. Jonſt.* V. They are eaſier of concoction than Oiſters, and provoke urin. They nouriſh *beſt*, roſted in their ſhels, and helpe the collick. *Muff.* Scalopes, *Pectines veneris*, are of the ſame nature.

Crab. *Cancer.*

P. *In ſoft and ſtony places, in England and other places.*

M. *Of ſhelfiſhes and the polypus.*

N. Καρκίνος. Πύξαεις. Πύξαχρις.

Crab. *Jonſt. T.* Their ſubſtance is hard, therefore they are hardly concocted; but of firme aliment; ſo *Gal. Athen. &c.* V. *Plin.* They help the bitings of Serpents, they help carbuncles in the privities of Women, with ſalt. Their *juice* boiled in vineger helps the ſtrangury. Their juyce with the diſtilled water of the flowers of blewbottles, facilitates the breeding of teeth in young children. The *powder* of *Ranzovius* helps diſſections of the nerves. *Schrod.* Crabs refrigerate, moiſten, eaſe paine, & fixe troubled ſpirits: therefore

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therefore they are of very good use in heat, and paine of the head and reines applied as a cataplasme. *The juyce* helps the quinsey. Taken with the water of celondine it helps the atrophy. Applyed they draw out arrows and splinters. They help S. *Anthonies* fire and burnings. The *eyes* or *stones*, coole, dry, cleanse, discusse, breake the stone, and resolve tartar and coagulated bloud: therefore they are of great use in pleurefies, asthma's, and the collick, *&c.* the *powder* thereof being taken crude, or burnt and prepared: the same cleanseth the teeth. The *shell* is of the same vertue; and also helps the itch in children; caused by salt humours, being applied with oile of roses: it driveth away the paroxismes of intermitting feavers. They are best when new. The *ashes* of Crabs is drying; it helps against the biting of mad Doggs, Being taken with the root of gentian. With honey it helps the clefts of the feet and fundament, and warts thereof. The same helps the dysentery. The D. is a little sponeful for some considerable time. The *water* of Crabs is diuretick, lithontriptick, and dipsosbestick. That of *Querc. Pharm. Rest.* Helpeth inflammations, burnings, and cancers; especially if impregnated with the fatt. *Hart. in pract.* The D. of the *oile* of the *eyes* is *g.* foure to six. Of the *claws* hereof, *&c.* is made the *Gascoigns powder. Pharm. L. Crabs of the Sea. Muff.* The great ones are called *Paguri*, and the *best* sort thereof *Hippeis*. The little sort, are called *Pinnotheres*, defending themselves by Oisters. These of all, are the lightest and wholesomest, next to them are the ordinary Crabs, but of harder digestion: both nourish much, and help consumptions of the lungs and spitting of bloud, so *Dioscor. Plin. Avic. &c.* Especially Asses milk being drunk with them. They are to be *sodden* in water (having their vents stopped,) for such as are costive, and in wine if loose: the *femal* having spawn are best. The *greater Sea Crabs*, either smooth or rough, are strong and lushish, of hard digestion, overheating and inflaming the body; but the *lesser* coole and moisten: the *brooth* of all of them consumes the stone, and helps quartans drunk every morning fasting. They are *best* in *season* at the spring and fall, as also at the full of the moon. *Jonst. drach* 2. of *Sea Crabs* drunk in nurses milk help the strangury in children: *Avic.* As also quartans, the itch, weeping of the eyes, *Plin.* and cankers. The *River Crabs*, are edible at any time, but are *best* in summer. *Avic.* Being eaten with barley water they help those that are hectick. V. They have the same vertues as the rest, for the most part. Their *ashes* help against all poysons, especially of the Scorpion, with milk,

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milk, ſo *Plin.* and *Dioſc. Æg.* And of vipers in wine. The ſame helps the bitings of a mad Dog. *Galen* uſeth them with *aſarum* to draw out water, and *Hippocrates* for the womb. That called *Maja* is dreſſed as the former. Their *deſcription* is needleſſe, being a round, large ſhell-fiſh. They *copulate* by the fore part, they *goe* thwartwiſe, they *fight* like Rams, and *feed* on Oiſters *&c.* by caſting in a ſtone when they open themſelves. They *lie hid* when they caſt their ſhells.

Cramp-fiſh. *Torpedo.*

P. *In Nilus, and muddy places of the Sea.*

M. *They feed on fiſhes.*

N. Νάρκη. Τορπήδων. *Stupefactor. Stupeſcor.*

Cramp-fiſh. *Gal. T.* This as alſo the Forkfiſh, amongſt thoſe that are Cartilagineous, have ſoft and pleaſant *fleſh*, and meanly paſſing through the belly, and eaſily concocted: alſo they nouriſh meanly, as alſo all others that have ſoft fleſh. They are uſed ſometimes in ſteed of the ſaxatile fiſhes, and to help the epilepſy. *Plat. Athen.* The firſt is a very acceptable fiſh. *Epicharm.* The leaſt are *beſt. Hiceſ.* Their *cartilage* is very acceptable to the ſtomach, the reſt yeeldeth but little juyce. *Diph.* It is of hard concoction, except thoſe parts that are about the head, which are tender, acceptable to the ſtomach, and eaſily concocted. Yet *Rondeletius* diſliketh the uſe thereof, it being of ill juyce, unpleaſant, moiſt, ſoft, and fungous, though ſome eate the hinder parts thereof with garlick and onions, amongſt poore people. *Diphilus* commends them *boiled*, and *Archeſtratus* boileth them in oile and wine with ſweet ſmelling herbs, and a little cheeſe. *Gal.* But if they are uſed as attenuating diet, they are to be taken with beets ſtamped, or white broth, with a leeke and a little pepper, otherwiſe they are commonly *fried*, and eaten being ſprinkled with the juyce of an orange. V. *Plin.* Being *eaten* they looſen the belly, *Hipp.* and help the hepatick diſeaſe being boiled, as alſo the Forkfiſh, and ſmall Raies. The ſame helps the third kind of tabes, ſo the Skate. Being *roſted* they help the dropſy. *Dioſc. Applied* to the head, they help old paines thereof, and reſtraine the falling out of the fundament;

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ſo *Gal. Æg. Avic.* and *Kiran. Marcel. Empyr. ſc.* the *Black* applied alive, till the part be torpid. The ſame helps the gout being trod on till the ſtupidity reacheth the knee. *Æt.* They help inflammations and paines, Being boiled in oile; and uſed with a little wax and oile it helps the gout. *Ægineta* maketh his *diaturpane* hereof; and *Myrepſius plaiſters* for the ſame purpoſe, ſome alſo uſe it with daffodils. *Aldrov.* Some ſubſtitute the Tench unto it. *Hol.* The gout alſo may be cured by putting the part into ſnow water, after anointing it with *petroleum*. *Ælian.* Being putrified in vineger it is a *pſilothron*, *Plin.* ſo the *braine* with alum. *Æt.* The *skinne* applied helps the falling out of the matrix. *Plin.* The *gall* uſed to the genital hindereth venery, when newly taken. *Jonſt.* As for their *deſcription*, they are black or reddiſh, with or without ſpots, their *body* is all orbicular, except the *taile*, they *weigh* about 6. *pounds*, their *skin* is ſlippery, black and yellowiſh, their *mouth* is upwards and little, ſo their *eyes*. They have no *tongue*, but *gills* in the midſt of their bodies. They have two *fins* nere the taile, and a *cartilage* within. They bring forth eighty *young*, and hide themſelves in the mud to ſtupify fiſhes, *&c.* which they doe at a diſtance.

Creviſſe. *Aſtacus.*

P. *In brooks, lakes, and rivers, in England,* &c.

M. *Of fiſh, waterherbs, clay, and fleſh.*

N. Κάμμαρος. *Caranides. Locuſtella.*

Creviſſe. *Muff T.* Theſe as alſo Shrimps, are uſed for queaſy ſtomachs. They are a fine temperate and nouriſhing *meat*, they are beſt from the ſpring until autumne, and at the full of the Moone, alſo the females are better than the *males*; for conſumptive perſons, they are firſt to be waſhed in barly water, and then to be *ſodden* in milk till they be tender, being firſt diſcaled, and the *long gut* pulled out by the midle finne in the *taile*. They are to be ſod in water with ſalt, being firſt dieted with crummes of white bread in a ciſtern, for three or foure dayes. *Jonſt.* They are hardly concocted, and ſend cold and moiſt vapours to the head,

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head. V. They are used against the bitings of mad doggs, the phthisick, hectick feaver, retention of urin, the stone, inflammation of the tongue and throat, as also the cancer in the duggs. The *distilled liquour* thereof, with that of endive, roses, and erratick poppies, helps the quinsey; the tongue being washed therewith, and a draught drunk: also the tongue being anointed with lard, and the juyce thereof being still used. *Hartman* prepareth them against the cancer of the duggs. Their *stones* are diuretical, expel agues, and are vulnerary, so *Helmont*. They are used also against the stone, with the stones of peaches and medlars: And against clotted bloud, with the coles of the Line tree quenched in vineger, *&c.* Their *description* is needlesse. They *generate* by ascension, and bring forth *spawn* by the fundament, which sticks to the *taile*, often till animated. They *lye hid* in the winter, and they have *antipathy* to Hogs.

Crowfish. *Coracinus.*

P. *In the Sea and Rivers, chiefely in Nilus.*

M. *Their meat is not much observed.*

N. Κορακῖνος. *Corvulus. Gracculus.*

Crowfish. *Aldrov. T.* That of *Nilus* is reckoned amongst the better sort of fishes, but the *Marine* is lesse acceptable. The *black* also is better than the *white*, and the *boiled* than the *roasted*, agreeing better with the stomach and belly. So *Diph. Aristot.* And they are both *best*, when they are *great* with *spawn*. They are to be *boiled* in white wine, water and vineger; and to be eaten with the juyce of sorrel or vineger. They may be *kept* longer with vineger, and a little pepper, with the leaves of bayes, myrtles or walnuts. *Salv.* Or they may be put into hot oile, and being seasoned with salt and vineger may be put into barrels, having myrtle leaves stratified. V. *Rond.* The *stones* in the *head* help the nephritick pain or collick, and the jaundise. They help the stone of the reines, by drying up the phlegme, or dryving it out by its weight, like the *Jews* or *Lynces Stone*. *Jonst. Hicef.*

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they nouriſh little, are eaſily evacuated, and of indifferent good juyce. As for the *deſcription*, it's about a foot *long* and *black*. They are *great* in autumne, and are *beſt* in a ſqualid yeare. *Cœl. Rhod.* And help againſt the piſmires of trees.

Curre. *Cuculus.*

P. *They are to be had, betwixt Braſil and Portugal.*

M. *Their meat is not obſerved.*

N. Κόκκυξ. *Coccygium: their noiſe*, &c.

Curre. *Aldrov. T.* It is a *ſweet* fiſh, but not the beſt, it hath much *fleſh*, white, hard, and dry, ſo *Philot. Diph.* yet it's preferred before the Sea Kite, as leſſe hard, and being friable. *Hipp.* They are good in pituitous and groſſe diſeaſes, as alſo the Scorpion, Dragon, *Callionimus* and *Gudgion. Epicharm. Dor.* They are to be *broiled*, after diſſection, and ſeaſoned with parſly, cheeſe, *ſilphium*, ſalt, and oile, and ſprinkled with vineger. *Rond.* The *greater* may be *fried*, thoſe of *Montpelier boile* them in water & wine, and eate them with vineger or the juyce of ſorrel, or with oile omphacine, ſaffron, pepper, and the leaves of parſly, *ſc.* being ſeaſoned therewith. *Jonſt.* As for the *deſcription*. The *whole fiſh* is *round*, carnoſe, and not above three pounds *weight*. The *back* is bald, the *head* great, bonie, angulous, and prickly. The *noſe* hath two long eminencies, the *jaws* ſerve as teeth, the *belly* is plain, the *head*, *back*, *ſides*, and *finns* are *red*, The *ventricle* is carnoſe, the *inteſtines* broad, and fatt, the *liver* whitiſh without a gall: And the *ſpleen* is red and little. When *taken* they make a *noiſe* like Cuckowes.

Cuttle.

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Cuttle. *Sepia.*

P. *Their abiding is in the ſeptentrional Ocean.*

M. *Of little fiſhes, and the Mullet.*

N. Σηπία. *Theb. Opiſtholia. Arab. Sarathan.*

Cuttle. *Jonſt. T.* They ware and are ſtill uſed as *meat*, they are *beſt* when great, chiefely in *January*, *February*, and *March*. For the moſt part they are *boiled*, and are better than the *roſted*, in *Illyria* the *greater* are ſalted, and are thence carried to *Venice*. Some uſe them with nuts to cauſe venery, the *ſpawn* may be *fried*. *Sym. Seth.* They are hardly concocted, and have little juyce. V. *Gal.* With the ſhells of eggs and oile they help the tooth-ach. *Hipp.* They are often uſed in Womens diſeaſes. *Celſ. Dioſc.* Their *ink* mollifieth the belly. *Plin.* The *ſpawn* provoketh urin. *Marcel.* And takes away tinctures and ſpots in the ſkinn. The *bones* are uſed in dentifrices: *Geſn.* and drunk in water help the vices of the breaſt. *Schrod.* The bone dryeth and cleanſeth, *ſc.* the *powder*, it helps ſpotts, moiſt itch, and the eyes applied with honey. It helps ſwollen gumms in dentifrices; it helps the *aſthma*: taken, it ſtops the gonorrhœa, it expels the ſtone, and provoketh urin: the D. is *ſcrup.* 1. The *ſpawn* cleanſeth the reines and ureters, and provokes the termes. *Jonſt.* As for the *deſcription*, they agree very much with the Poulp and Calamire. They *generate* by embraces, in the ſpring, and goe fifteen *dayes*, their *eggs* are firſt white, till they put forth their black liquour thereon, and the *male* ejaculats his ſperm. The *young* are excluded as birds. The *males* are *known* as being rougher. The male helps the *females*: and being in *dainger*, they caſt forth their atrament. They *catch fiſhes*, after the manner of angling, by letting down a line, as it were, from the neck, with a crooke at the end of it.

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D.

Dace. *Leuciſcus.*

P. *In moſt rivers, in great ſtreames.*

M. *Of red worms, Cod-worms, maggets, and young waſps,* &c.

N. Ἀευκίσκος. *Leucorinus. Albicella. Vindoſa.*

DAce. *Muff. T.* Is of a ſweet *taſte*, a ſoft *fleſh*, and good nouriſhment, either *ſod*, or *broiled*; or *pickled* like Anchovaes after the *Italian manner*, *Aldrov. Gal.* So they looſe what is mucous and virulent. Some catch them and uſe them like Herrings. *Bell. Geſn.* They are *beſt* in *April* and *May*, as alſo in *February*. In *Italy* they take them chiefely in the winter. *Grapald.* They are good *roſted*, and ſeaſoned with ſalt, vineger, oile olive, pepper and cinnamon. V. *Rondel.* The *fatt* helps paines of the eares, and mixed with the *gall* cleanſeth the dimneſſe of the eyes. As for the *deſcription* it's needleſſe. *Jonſt.* In the ſummer they have *worms* in them, and are unwholſome. They *ſpawn* in *June*, and *copulate* with the Carp. *Muff. Thoſe of the Sea* called *Javelings* are of the ſame nature.

Dog-fiſh. *Canis cetaceus.*

P. *In the deep Sea, and neere the ſhore.*

M. *Of fleſh and fiſhes, which they catch by craft.*

N. Κύων. *Canis Carcharias, & branchiatus.*

Dog-fiſh. *Rond. T.* The *fleſh* is white, and not of a ſerine *taſte*. *Mneſith.* It's of eaſie concoction. *Gal.* It's hard and excrementitious, yet eaten by the Country folks, being *ſalted*; but it's mucous and of an unpleaſant *taſte*, therefore they are eaten with muſtard, or ſome ſharp ſauce. Alſo when ſalted it engendreth melancholy bloud. *Alex. Ben.* It, as alſo the condemned meats, *ſc.* the Hoggs, Cows, Aſſes, Doggs, Dog-fiſhes, and all ceraries ſalted, have made many *Idiots*. V. Their *teeth* are ſet in ſilver, to cauſe dentition, as many think. *Rond.* the ſame are uſed as dentifrices; by their aſperity to whiten the teeth, and by their dryneſſe to preſerve

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ſerve and ſtrengthen the ſame. The *fatt* may be uſed in ſteed of that of the Crocodile: and uſed in a gargariſm with water and vineger it helps the tooth ach. Some *weigh* foure thouſand pound: as for the *deſcription*, their *skin* is rough, their *mouth* ſupine, *head* great, *teeth* triangular, *eyes* great and round, and the *optick* nerves hard, and the *taile* of a cubit long, ſo *Jonſt.*

Dolphin. *Delphinus.*

P. *They are to be found, in moſt places of the Sea.*

M. *They live of fiſhes, for the moſt part.*

N. Δελφὶν. *Porcus Marinus. Delphis. Berellus.*

Dolphin. *Albert. T.* They are not eaten by the *Italians*; but by the *Germans*, *Rondel.* And are of great account amongſt the *French.* Therefore they are ſent to *Lyons*, having a hard *fleſh*, & ſuch as will not ſoon putrify. The moſt uſeful parts are the liver and tongue. The *liver* is of a tender ſubſtance; but of evil juyce; the *tongue* is more tender and fatt, and to be prefered before the liver. *Card.* The *bowels* are like violets, both in taſte and ſmell. V. *Plin.* The *aſhes* of the fiſh applied with water help the leproſy and ring-worms, cicatrizing the ſame. *Kiran.* The *liver* roſted and eaten helps tertians and quartans: *Plin.* ſo taken before the fit; or the *fatt* anointed: The ſame drunk with wine helps the dropſy. The *fume* helps the ſtrangulation of the womb. The aſhes of the *teeth* with honey, cauſe dentition, and helpe ſcares. *Kiran.* The powder of the *belly* helps the ſpleen. As for the *deſcription*, they have a flat *noſe*; a moveable, ſhort, broad, and carnoſe *tongue*; ſharp and little *teeth*: great *eyes.* A ſpout betwixt the eyes. Two ſtrong *finnes.* The *privity* like that in beaſts, ſo the *womb*, the *genital* as in foure footed beaſts, and they are without a *gall.* They live 300. *years*: *generate* like rationals, and have a groaning *voice*: a ſharp *ſight*, and *love* muſick and men; but *hate* the Whale, *&c.*

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Dragon. *Draco.*

P. *They live in the Sea, amongst the sand and rocks.*

M. *Of the smaller kind of fishes.*

N. Δράκων θαλάσσιος. *Maris Vastator.*

Dragon. *Gal. T.* The *flesh* is hard and dry; but if prepared, It's pleasant, nourishing much, and begetteth good juyce. *Rond.* V. The *ashes* of the fresh *head* thereof help against all poyson. *Plin.* The tooth-ach may be cured by scarification, with their *bones.* H. Their *wound*, causeth feavers and inflammations: *Plin.* The *remedy* is a Mullet eaten or applied. *Dioſc. Gal.* Or the fish applied, *Æg.* or sulphur with vineger. *Æt.* or lead.

E.

Eele. *Anguilla.*

P. *Almost every where, in England, and other places.*

M. *Of froggs, worms, fishes, roots, herbs,* &c.

N. Ἔγχελυς. Ἐγχελίδιον. *Plota. Enchelys.*

EEle. *Muff. T.* Their *flesh* is sweet; but unwholsome. So hurts diverse, yeelding much nourishment; but very corruptible. H. They loosen the belly; but cause fluxes. They open the windpipes, but stop the liver. They clear the voice, but infect the lungs. They increase sperme, but not good; lastly, they cause agues, hurt the stomach and kidnies, engender gravel, cause the strangury, sharpen the gout, and fill the body with many deseases. They are *worst* in summer; but never wholesome, the elder are *better*, and the silver bellied and sandy, worst. *Villanov.* They

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They have all a venimous malignity, and gluiſh ſuffocating juyce; yet thoſe of *Jovius* by *Cremona* are counted good. *Note*, Their ſinking to the bottom when dead, ſheweth them to be of a muddy nature, and wanting that aerial ſubſtance that lightneth other fiſhes, as alſo that they are melancholy, feeding in the night. *Great Eeles* are *beſt roſted* and *broild*, their malignant humour being next the ſkinne, and ſo evaporated by the fire: the *next* beſt, are thoſe that are *powdered*, and *ſowced*, and *baked* with butter, ſalt, and pepper; but *worſt ſodden*, in water, ale, and yeſt, as commonly: the laſt hurting the ſtomach, liver, and bloud. *Aldrov.* They are of a ſlimy and pituitous juyce. H. *Hipp.* They hurt the third kind of tabes, and diſeaſe of the ſpleen, and cauſe inflammations in the lungs. *ſe.* The Feculent. When uſed, the *black vein* is to be taken from the *back*. The Ancients did eate them with beets, for abſterſion, ſo *ſalted*. *Salern.* They are to be *dreſſed* with ſpices, alſo with wine in the winter; and vineger in the ſummer. They are good *roſted* with bay leaves, having crummes of bread, ſalt and ſpices ſprinkled thereon. If *boiled*, it's to be done, with ſtone parſly, ſage, bay-leaves, and pepper. *Other wayes* of *dreſſing* them may be ſeen in *Apicius* and *Platina*. V. *Gal.* The *fatt* is good againſt ſtripes. *Salv.* That when roſted dropped into the eares helps their old paines, *Rond.* and thoſe of the nerves. *Geſn.* Anointed it helps bald heads. *Ms. Germ.* With that of a Gooſe, the juyce of rue, wormwood, ground ivy, and hounds-tongue made into an unguent, it helps wounds: the ſame with the juyce of houſe-leek, dropped into the eare, ſtopping it with a warm linnen cloth, and applying bread warm, helpeth deafeneſſe. *Rond.* The *gall* helps ſuffuſions of the eyes. With oile of roſes it hindereth the grouth of haire after evulſion. *Salv.* The *fume* of thoſe that are *ſalted*, their *skinns* being burnt and taken by the fundament, helps gripings cauſed by the dyſentery. *Kiran.* The *liver* drunk cauſeth a loathing of wine. *Marcel.* The *bloud* taken with a double quantity of red wine, and warm water faſting, helpeth and preventeth the collick; their fat and *liquour* applied help the hemorrhoids. *Hippiat.* A *live Eele* given to horſes, helps their *aſthma*. *Schrod.* The *head* helps warts. Some ſay that the wine drunk, in which they have been *killed*, cauſeth abſtinency. *Jonſt.* *Horſe courſers* give the *young-ones* to Horſes, to make them more lively. As for their *deſcription* it is needleſſe. They are *generated* of ſlime & putrefaction.

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they *feed* in the night, and *lye* in the mud in the day time. They live seven or eight *yeares*, *feare* thunder, and are *taken* best when there are flouds. *Muff. T.* The *Conger*, or *Sea Eele*, *Conger*. hath a white, fatt and sweet *flesh*. The *little* are *taken* betwixt *Glocester*, and *Tewkesbury*; but the *great-ones* only in the salt Seas. They *feed* as Eeles do, upon fat waters, at the mouths of rivers. They are hard of digestion for most stomachs, causing collicks if eaten cold, and leprosies if eaten hot, after seething. It is not amisse first to *boile* it tender in water with salt, time, parsly, baies, and hot herbs, then to lay it covered in vineger, and after to *broile* it, it then yeelding good nourishment in summer for hot stomachs. *Eele-powte. Mustela. Muff. T.* Is *best* in *April*, *May*, and *September*, their *spawn* is very hurtfull; but the *flesh* white, sweet, firme, and of good nourishment, and their *livers* most sweet and delicate. They may be *jod* as a *Dorry*, and *broiled* a little, that they may be of easier digestion, or they may be *boild* as Storgian and eaten cold. *Aldrov. Encel.* The *ventricle* drunk expels the secundine, and helps all vices of the matrix, and collick. The *oile* of the liver helps suffusions and spots.

F.

Flounder. *Rhombus.*

P. *About fatt earth, and shores, in England and other places.*

M. *Of fishes and Crabs.*

N. ψήτια. *Turbotus Arnold. Villanov.*

FLounder. *Aldrov.* T. By the Ancients they were used in luxury; whence arised the proverb; *nihil ad Rhombum. Gal.* They have a soft *flesh*, therefore they are to be *rosted. Rond.* Yet the *Aculeate* are hard, especially if *larger*, for the *smaller* are more moist and soft. *Xenoc.* They are hardly concocted; but nourish much; yet *Villanovanus* counts them inferiour to good fishes; also grosse and viscid, hardly concocted, excre-

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excrementitious, but agreeing to strong young men with Sauces to correct their viscous and cold nature. *Gal. Boiled* in broth with a little Salt, Leekes, and Anet, they help those that recover from sickneſſe and are good for the sound *broiled*, and with vineger or *fried* with wine: now it's *boiled* and eaten with the juyce of an Orang. *Plin.* Applied it helps the spleen. *Jonſt.* As for their *deſcription*, they have a quadrate *forme*, and oblique angles.

Fork-fiſh. *Paſtinaca.*

P. In muddy and dirty places of the Sea.

M. *Their meat is not much obſerved.*

N. Τρυγὼν. *Glorinus. Opiſthokentros.*

Fork-fiſh. *Aldrov.* Their *Radius* only is *poyſonſome*, which being *cut off*, the *roſted* may be eaten. *Gal.* The *fleſh* is ſoft and pleaſant, and may be ſubſtituted in the ſteed of other ſaxatile fiſhes; So the Cramp-fiſh; yet others count it ſoft, *unſweet*, ſerine, and of evil juyce; therefore it's eaten onely by poor people. It may be eaten with vineger, *boiled*; and ſprinkled with Meale, if *fryed*. *Note*, the *head* and *taile* are to be *cut off*. V. *Hipp.* Thoſe that have the third kind of tabes may eate them in the 4th. month; and in the hepatick grief, like the pleuriſy. Their *liver* ſod in oile helps the leproſy and ringworms, *Plin.* And the itch. *Dioſc. Æg. Plin. Celſ.* The *weapon* helps the toothach. *Æt.* With henbane it helps the falling out of the matrice. *Plin.* And facilitats delivery. *Rond.* Their *wounds* may be *helped* by applying the liver, and the aſhes of the *Radius* uſed with vineger. *Dioſc.* The *ſignes* of their wounds are great paine, convulſions, laſſitude, and imbecility, dumbneſſe, dimneſſe of the eyes, blackneſſe, and ſtupidity of the part. *Dioſc.* yet the Fiſh applied being diſſected is good. *Tarent.* So Pigeons dung, the ſeed of Lettuce, Butter, and Similage. *Æt.* Alſo vineger, and live brimſtone moiſtened with old urine, hore-hound, leaves of Laurell, Vipers bugloſſe, the root of clowns alheall and ſage, or acid leaven with tarre: the *compounds* are the *emplaſtrum piſcatoris*. *Æt. Gal.* and *Iſis. Dioſc.* Alſo what helps againſt Vipers; and *ſcordium* drunk,

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drunk, and Mithridate, &c. *Vid. Æt. Æg.* &c. *Aldrov.* They are *taken* by the hooke, and nets.

Frog. *Rana marina*, &c.

P. *In herboſe places and the ſhore*, &c.

M. *Of fleſh, even that of man.*

H. Βάτραχος θαλάττιος. *Diabolus marinus.*

Frog. *Card.* T. That of the *Sea* is not edible. *Rond. Salv.* But the *fleſh* is ſoft, unſweet, ſerine, mucous, excrementitious, *virulent*, and of evil juyce, and therefore ſcarce eaten by the loweſt ſort of people: yet *Archeſtratus* commendeth the *liver*. V. *Marcel.* Their *gall* eradicats hair after evulſion. *Rond.* it helps ſuffuſions; *Plin.* Their *juyce* boiled in wine and vineger is good, drunk againſt poyſon, but *Geſner* thinks it belongs to the *fluviatile*. *Schrod.* Thoſe belonging to *rivers*, are an antidote againſt all poyſons of Serpents, being eaten with ſalt, oile and butter; and their *broth* drunk. They help againſt old rigors of the tendons. The *wine* in which the *green* are killed, helps to the loathing of wine. *Applied* alive they help peſtilent biles, the heate of cauſons, and mitigate the pains of the joynts, and quench St. *Anthonies* fire. Their *Gargariſme* helps the toothach: applied to a torminated belly they eaſe it. The *heart* applied to the back bone helps algid agues: and ſome apply it againſt the heart, to help cauſons, and heate. *Crat.* The *liver* powdered, is good uſed in quartans. The livers of the *green*, help Epilepſies. The *gall* helps the eyes, and *drach. ſem.* of the powder taken helps quartans. The *fat* dropped into the eares helps the pain thereof. The *ſperm*, called *ſperniola*, doth coole, conſtipate, thicken, eaſe pain, help the itch of the hands in *March*, kills creeping ulcers, & helps the *Paronychia*, it helps the eryſipelas, burnings, and other inflammations. It helps the redneſſe of the face, flux of the menſes, and hemorrhoids, put into the womb or fundament. The *aſhes* of *Frogges*, ſtop bleeding in wounds, or the noſtrils: the *fume* helps hemorrhages of the noſtrils: it helps the alopecia with tarre. *Drach.* 1. taken helps the *gonorrhœa*. The *water* of the *ſperm*, helps the bladder exulcerated by the acrimony of humours: alſo it repelleth and ſtoppeth

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peth bloud, helps redneſſe of the face, and cureth ringworms, the eryſipelas, and gangreens. *French*, the *compound* helps all paines, and hot and cold ſwellings. The *powder* of the ſperm helps malignant ulcers, and all inflammations. *Jonſt.* They of the Sea, as to their *deſcription*, are all *head* and *taile*, their *mouth* is great, *teeth* many and ſharp, *jaws* ſemicircular, the *tongue* longer than the upper jaw, and *eyes* large in the top of the head, *Kircher. Art. Magnet.* They have a kind of *finne* in the midſt of their *noſe*. They *live* alone and amongſt ſtones, where they *lie* with open *mouth*, ſeeming to have a *worm* therein, which the Fiſh ſeeing, are *taken* by them. So they are *call'd*, *Piſcatrices*.

G.

Grailing. *Thymallus.*

P. *In cold, frigid and gravelly waters.*

M. *They live upon aquatile inſects.*

N. Θύμαλλος. *Aſchiar. Thymus piſcis. Temarus.*

GRailing. *Geſn. T.* They are to be preferred before Trouts, *Salv.* They are tender and *ſapid*, and therefore dearer than other Fiſhes, eſpecially in *May*. They are alſo very wholeſome, and therefore *preſcribed* by Phyſitians to their patients, in ſteed of ſaxatile Fiſhes. *Plat.* They are good *fried*, *Geſn.* But the *fatter* are *better* taſted when *roſted*, *Salv.* And the *greater* are *beſt* boiled, and eaten with butter. V. *Geſn. Ms. Germ.* The *gall* is uſed in diſeaſes of the eares, as that of the Eele, and Tench; for being dropped in, it breaks the pellicles, cureth fluxions, and killeth worms. *Salv.* The *fat* dropped in helps deafeneſſe, and wounds. *Geſn.* It helps the eyes, lippitude, redneſſe, heate and weſts, a drop being dropped in dayly. The fat helps ſpots in the eyes and aduſtions and marks of the pocks, ſo *Schrod.* It's a *kind* of Troute.

Groundlin.

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Groundlin. *Aphya.*

P. *About Rocks in many places in the Sea.*

M. *They live by licking one another.*

N. Ἄφυη. *Apua. Hepſetus. Liparis. Genitura.*

Groundlin. *Rond.* T. They yeeld a moiſt *aliment*. *Athen.* And are flatulent, being of unequal concoction. *Mneſith.* They looſen the belly, and are to be eaten *ſodden*. The *Phalerick* is very *fat*, which ſerves for lamps. *Jonſt.* They are *generated* of putrified mud and ſhowers. They *ſwim* together in great *ſholes*, that make the water white. They are *taken* with fine nets.

Gudgin. *Gobius.*

P. *Almoſt every where, in England*, &c.

M. *Of Worms, Cad-worms, and Grubbes*, &c.

N. Κωβιός. *Cobio. Gobio. Cothus.*

Gudgin. *Muff.* T. They are either *white* and *little*, or elſe *bigger* and *blacker*, yet both are as a Perch; but the *yellowiſh* are dry, leane, & unſeaſonable. *Gal.* They are much to be commended, being ſhort, pleaſant in *taſte*, fat, friable, ſoon concocted, nouriſhing much, and increaſing good bloud, and of a mean juyce, and ſofter than Mullets. The *beſt* live about *Rocks*, but thoſe that live in *fennes* and *lakes* are not wholeſome. *Hiceſ.* They generate much, but not good juyce, they are eaſily evacuated, and nouriſh not much. The *white* are *better*, than the *black*, the *yellow* are of a more hollow ſubſtance, leſſe corruptible: of thinner juyce and not ſo copious; and by reaſon of their largeneſſe, are more nouriſhing. *Æt.* They are good in the collick from cold and pituitous humours, yeelding much aliment and ſtrength to the body. V. *Æg.* The *Marine* being *ſodde* looſen the belly. *Kiran.* So the *fluviatile* with ſalt, or milk. *Sym. Seth.* If *roſted* and without ſalt, they help dyſenteries, lienteries, and painful egeſtions. *Dioſc. Applied* they help the bitings of mad Dogs, and Serpents. *Schrod. Nicand.* Being eaten they help againſt *doryenium*. *Diocl.* Saxatil.

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Saxatil fishes yeeld a dry aliment, but solid and corpulent. *Muff.* *Sea Gudgions*, called *Paganelli*, and by some *Sea-cobs*, are a most sound, light, wholesome, and nourishing *meat*. They are brought to *Exceter*. *Groundlings* called *Funduli*, are of the same nature.

Guilt-head. *Aurata.*

P. *About Berenice, and the Seas.*

M. *Of Flesh, and Shell-fishes.*

N. Χρύσοφρυς. *Orata. Chrysos. Jonisc.*

Guilt-head. *Hicesi. Athen. T.* They are the *sweetest* of all Fishes, and most acceptable to the Pallat. *Mnesith.* They are hardly concocted; but if so, they yeeld much aliment. *Rondel.* They are of a midle *flesh*, good juyce, and a little harder, than Saxatile fishes; the *best* are the *Marine*: in *France* they boile them in water and wine or vineger, some adde oile, Saffron, Pepper, and Raisins: or they may be *rosted*, with oile and vineger, often sprinkled thereon. See *Plat.* and *Apic. Muff.* Those call'd *Lucerna*, or *Golden-Poles*, are almost like the Gurnard. *Gal.* But of harder digestion. *Jonst.* As for their *description*, they seldome exceed 1 ol. their *back* is of a cerulcous blackish *colour*, the *sides* silver coloured, the *belly* milkie, the upper part of the *eyes* golden. The *fore teeth* are long. They *breed* in the summer neere the mouths of Rivers. And they are *taken* by bows placed, on the Sand.

H.

Herring. *Halec.*

P. *In the Baltick Ocean, and Germany.*

M. *Some say they live only on the water.*

N. Μαυὶς. *Halecus. Harengus.*

HErring. *Aldrov. T.* They have a fat and soft *flesh*. Being *fried fresh* in butter, they are very delicate, and much desired by the *Hollanders*, some use them the back bone being

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being taken out, with Onions, Apples, Vineger and Oile: they are eaten alſo *roſted*, or *broiled* after watering, being *ſalted*, *Schrod.* V. their *animæ* taken, provoke urine. The *ſalted*, *applied* whole to the ſoles of the feet, draw humours from the head, & eaſe feaveriſh heate; and the *aſhes* break the ſtone. The *pickle* is uſed in clyſters, in paines of the hips and dropſy, it cleanſeth fœtid ulcers, and helps gangreens, quinſies, and botches.

Horn-beake. *Acus.*

P. *They live in the ſalt waters.*

M. *Their meate is not obſerved.*

N. Ραφὶς. Βελόνη. *Ablennes. Acicula.*

Horn-beake. *Diph. T.* That of *Ariſtotle* is of hard concoction, moiſt, and of good juyce, though *Hiceſius* ſaith they are juyceleſſe. *Alex. Ben.* They are good in the time of peſtilence. *Rond.* The *vulgar* hath a dry and hard *fleſh*. V. *Gal.* The *aſhes* of the *Marine* drunk, help the flux of urine. *Kiran. Whole*, with the Irine unguent it inſpiſſats; and the aſhes help diſeaſes by the whale, or wounds. That of *Oppian* is ſoft or moiſt: being *fried* and irrorated with the juyce of an Orange it is grateſull to the pallat. *Jonſt.* As for the *deſcription*, the *firſt* is *long*, *ſc.* of one cubit, a finger *thick*, and of a yellow *colour*, with a little *head*, long *noſe*, *eyes* little, *gills* on each ſide, and *ventricle* in the midle, alſo they bring forth *egges*.

K.

Keeling. *Milvus.*

P. *They live in the Seas, onely.*

M. *Of fleſh, though without teeth.*

N. Ἰέρακξ. *Milvago.* Ἠνξ. *Landola.*

KEeling. *Muff. T.* They *differ* in nothing but in name, from Cod. *Aldrov.* The *fleſh* is unpleaſant: *Athen.* Harder than the Gurnard; but if any will eate them, they are *better*

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ter boiled than rosted. V. Rond. The gall helps suffusions in the eyes. Jonst. They are like Kites as to their description.

L.

Lamprey. *Lampetra.*

P. *They live in the Sea and Rivers.*

M. *Of water and mosse, and the like.*

N. Ἀλαβὴς. *Alabeta. Galexia. Lumbricus marinus.*

LAmpreys and Lamprons. *Muff. T. Differ* in bigneſſe only, and in goodneſſe: both are a *sweet* and nouriſhing *meat*, increaſing luſt through much nouriſhment; but they are evil, even for ſtrong ſtomachs, and quickly cauſe ſurfeits, *Vid. Polyd. Virg. L.* 11. H. they are *beſt* in *March* and *April*, being then fatteſt; in the ſummer they are harder and leaner. They are to be well *ſod* or *baked*, elſe they are of hard and very dangerous digeſtion. H. they are hurtfull for thoſe that are old, gouty, aguiſh, and troubled in their ſinewey parts. The *Italians* beate them on the taile till almoſt dead, then gagge their mouth with a whole Nutmeg, and ſtop every oilet hole with a clove, and then caſt them into oile and Malmſey, with crummes of bread, a few Almonds blancht and minced, to correct and better their fleſh. *Theſe* are *beſt baked*, and the *Lamprons broiled*. The *beſt* are thoſe in Severns, being whiter, purer, ſweeter, fatter and of leſſe malignity. *Alex. B.* it's of good juyce and to be preferd before all Fiſh; *Albert.* But it's rather unwholeſome, and to be ſeaſoned with ſpices. *Aldrov.* The *fleſh* of that called *Murena* is in a Mediocrity. *Æt.* They are difficultly concocted, and cauſe inflations and bad humours. Their *dreſſing* may be ſeene in *Apicius.* V. *Kiran.* eaten with *broth* they help the Nephritick, Leproſy, and Scabs with Pepper. *Plin.* The *teeth* worn help breeding of the teeth: alſo their *aſhes* with honey help lichens and the Leproſy. *Marcel.* The aſhes of their *skinnes*, applied to the forehead with vineger help paines of the head. *Jonst.* As for their *deſcription*, they are about 2. cubits *long*. *Salv.* They are about 12. pounds *weight*.

They

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They *live* in the Sea about petrose places, and the mouths of Rivers. They live with flesh. When *taken* they are said to *fly* at the fishers. They *hate* the Locust, Polypus, and Conger, *&c.*

Lobster. *Locusta marina.*

P. *In the Sea, and in most places.*

M. *Of little Fishes, and Congers,* &c.

N. Καράβ. Κάμμαρ. *Gammarus.*

Lobster. *Muff. T.* They are of a strong and hard *flesh*, and hard of concoction. The *belly*, *claws*, and *upper parts* are most tender, and the *taile* parts tough. When they are *seething*, their mouth and lower vent should be stopped with towe, that they may be more pleasant in *taste*. They are for strong stomachs. The *least* are tenderest, and the *middle* sized *best* flesht: the *greater* are old and tough and hardly concocted. They come in *season* with the Buck, and goe out, with the Does comming in. Also they are *best* in the full of the Moon. Clove and gilly-floure vinger is their best *sauce*; also buttered with vineger and Pepper, they give a strong nourishment to an indifferent stomach. They are best when their spawn lieth greatest in their head. *Hipp.* They purge childing Women. *Sim. Seth.* The ashes of the *shells* drunk with pure Wine, purge the reines from the stone. So *Jonst.*

Lumps. *Orbes.*

P. *In the septentrional Ocean.*

M. *Their meat is not observed.*

N. *Orchis. Lumpus Angl. Aldrov. Batus rotundus.*

Lumps. *Muff. T.* They are crude, raw, and phlegmatick *meat*, like a Thorne-back half sodden. They are *best* being *boiled* and *pickled* like a Sturgian, and so eaten *cold*, *Jonst.* They are *round*, as to their *description*, and without *scales.*

Mackrel.

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M.

Mackrel. *Scombrus.*

P. *They live in the Ocean and Mediterranian Sea.*

M. *They feed neere ſandy ſhores.*

N. Σκόμβρος. *Piſcis Iberus. Macarellus.*

MAckrel. *Diph. T.* It's a *light Fiſh*, and quickly deſcendeth from the ſtomach. *Hiceſ.* It nouriſheth much, and is of better juyce than the *Colias*; but leſſe eaſily evacuated. *Arnold.* But they are rather no wholeſome fiſh, being groſſe, viſcous, hardly concocted, & excrementitious, and are not therefore to be uſed; except by young ſtrong men, and with ſauces that may correct their viſcous and thick juyce. *Tral.* H. they are *naught* for thoſe that are troubled with the Epilepſy. *Athen.* They are fat; but load the ſtomach, and are *beſt broiled. Muff.* They have a ſuffocating ſubſtance, and are offenſive to the brain, head, and breaſt, though pleaſant to the *taſte*, and acceptable to the ſtomach; yet they cauſe drouſineſſe, in the beſt ſtomachs, and apoplexies, palſies, lethargies, or dulneſſe of ſenſe and ſinewes in them that are weake. *Tral.* They *hurt* thoſe that are phlegmatick or obſtructed. They are *beſt ſod* in wine vineger with mints, parſly, roſemary and time; and if after they be kept in *piokle*, made of Rheniſh wine, ginger, pepper and dill, they are *dainty* and wholeſome; but *worſt buttered.* The *French* lay them upon ſouthernwood and *broil* them, baſting them with wine and butter, and ſo ſerve them in with vineger, pepper and butter, as hot as may be, which leſſens their malignity, and increaſeath their goodneſſe. V. *Ælian.* Being *eaten* they help thoſe that are troubled with the liver and jaundiſe. The *pickle* dropped in warm, helps all diſeaſes of the eares. Being *putrified* in vineger, they help the ſuffocation of the womb. As for their *deſcription* it is needleſſe, they being common.

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Maides. *Raiclæ.*

P. *The place of their living and abode is in the Sea.*

M. *Of Fleſh, Livers and Spawns of Fiſh.*

N. *Their names are not much obſerved.*

Maides. *Muff. T.* Are as little and tender Skates. They are very *nouriſhing* and of *good juyce*, fit for weak ſtomachs, and thoſe that have through wantonneſſe, ſpoiled themſelves. They are to be *boiled* in wine water, and ſalt with a ſprig of roſemary, and then to be *eaten* with vineger, pepper and ſweet butter. *Note*, theſe, as alſo the Skate, & Thornback amongſt Fiſhes, bring forth their *young* ones without egges, after the kind of *propagation* of beaſts.

Mullet. *Mullus.*

P. *Their abode is in the ſeptentrional Ocean.*

M. *Of the Sea Hare or any thing.*

N. Τείγλη. *Triglis. Mulio. Barbus marinus.*

Mullet. *Gal. T.* In the goodneſſe of their *juyce*, or pleaſantneſſe of their *taſte*, they cannot be compared with the Jack, Umber, or Sturgian, *&c.* Yet others commend them as fit for the ſtomach, of good juyce, pleaſant taſte, fleſhy, hardly corrupted, and mean as to excretion. *Celſ.* Theſe, as alſo Pikes have a midle *fleſh*; but moſt other approved Authors count them hard. *Pſel.* They are hardly concocted; but nouriſh much. *Gal.* The fleſh is the hardeſt of almoſt all other Fiſhes, and friable: it nouriſheth well, when concocted; ſo other hard meats, and thoſe of thick parts; but thoſe that are fat, fill preſently, and deſtroy the appetite, as alſo the viſcous. *Æt.* They are good in the collick from cold and pituitous humours, as alſo the Scorpions and Sparrows. *Diph.* The fleſh is acceptable to the ſtomach, a little aſtringent, hard, ſtyptick if *roſted*, and heavy *fried*, and hardly concocted. *Muff.* The *Sea*

Mullets

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Mullets, *mugiles mar.* *differ* little in *Shape* from Barbels. They are of a light and aerial *substance*. They hinder venery, sperm, courage, and conception; but their *flesh* is wholesome, white, sweet and tender. They are much *nourishing* being first *sodden* in wine, salt, and water, and then *sowced* like a Gurnard, or kept in a gelly like a Tench, or *eaten* hot with vineger and pepper. Of their *egges* and *bloud* with salt is made the *Italians Botargo*, *Aldrov.* Which recovers the appetite, causeth thirst, and helps the taste of wine. V. *The ashes* of the *head* with honey help gallings of the fundament: that of the *ventricle* strengthens the stomach, and consumes its humidity, so dryed in an Oven and washed in white wine, and the water of Mints and Wormwood. being boiled in wine, and taken in vineger, it stoppeth vomiting; so the *intestines*, the fat being taken off; for all fat things laxate the stomach. *Rond.* The *stones* found in their heads help against the Nephritick passion. *Æt.* The *Mulli* are not to be used in the collick from cold and pituitons humours, as also in the hemorrhage and hemorrhoids: *Diph.* For they attenuate the bloud; yet are astringent if *rosted*. *Plin.* *Dioſc.* H. *eaten* often they dull the eye-sight. They hinder venery, and the love of wine. *Rosted*, they help the *tormina*. So *Marcel.* and *Tral.* *Alex.* *Ben.* They are good in the time of the plague. *Gariopont.* They help the Dropsy. *Marcel.* The flesh of their *heads* with honey helps vices of the fundament; and the head discusseth carbuncles. *Dioſc.* *Applied* fresh they help the bitings of the Sea Dragons, Scorpion and Spider, as also of the Fork-fish with Laser. *Jonst.* They *breed* thrice in a yeare. They *hate* the Sea Hare.

Mussels. *Mytili.*

P. *They live in sandy places, in England*, &c.

M. *Their meate is not much observed.*

N. Μύτιλοι. *Chama. Arab. Amarchas.*

Mussels. *Wott. T.* The *least* are whitest, softest, and soonest digested; but the greater are of stronger and larger nourishment: the *red* ones are very daingerous, & the *yellow* ones are suspected; but the *white* are wholesome and much commended, except

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unto hot and deſtempered ſtomachs : They are *beſt ſodden* in the water out of which they were taken, elſe in water and ſalt and a little ſtrong ale and vineger. *Boiled* Muſſels encreaſe heat and drouth : if *fryed* they eaſily corrupt in the body, and turne to a bad juyce. If they are kept in *Srt. Goodrons pickle* for Oiſters, (made of Sea water, Wine, Vineger, Bayleaves, Mints, Pepper, Ginger and Cinamon,) they are as wholeſome, and more pleaſant than Oiſters. *Horſe muſſels*, are not a wholeſome meat, *Plin.* Taſting brackiſh and ſtrong, and having a hidden poyſon in their *fleſh*. *Jonſt.* They looſe their virulency, being *boiled*, with muſtard and creſſes. The *worſt* are in ſandy places. *Plin.* their *broth* increaſeth the body. The *greater* are hard, and therefore hardly concocted. They beget thick bloud and no good *juyce*; but they nouriſh much, and moove the belly and urine. V. In phyſick they have the ſame uſe as the *Muſculi*. *Dioſc.* *Applied* they help the bitings of a mad Dog. The *broth* openeth, purgeth the reines, and leſſeneth the bloud and fat : therefore they are very good for ſuch as have the dropſy, jaundiſe, joynt ach, inflations, *&c.* And to purge Women. The *ſhell* is uſed to take up oile with all, like a ſpoon.

O.

Oiſter. *Oſtrea.*

P. *In the Sea and Rivers, about Rocks,* &c..

M. *Of Sea water, Mud, and Dew.*

N. Ὄστρεον. Ὀστρεΐδιον. *Oſtreum Minſh. Gall. Huiſtre.*

OIſter. *Muff. T.* They are a common and wholeſome *meat*. They *differ* in *colour ſubſtance* and *bigneſſe*; but the *beſt* are thick, little and round ſhelld, not flaggy through abundance of gellied humours; but ſhort, firme and thick of fleſh, riſing up round like a Womans breaſt, being in a manner all belly, and ſhort find, of a green colour, and liſted about as with a purple haire, and may therefore be called *Calliblephara* : ſuch are our *Walfleet* and *Colcheſter* Oiſters, which in good reliſh, ſubſtance and wholeſomneſſe, farre *exceede* thoſe of *Vsk*, *Pool*, *South-*

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Southampton, *Whiteſtable*, and *Rye*, &c. *Gal.* They are ſomewhat heavy of digeſtion and engender phlegme; but he knew not the goodneſſe of our *Engliſh Oiſters*, which are the ſecond *beſt* in the World: every man loving them, and they offending no indifferent ſtomach, though *eaten raw*, but rather ſetling a bad appetite, confirming a weak ſtomach, and giving *good nouriſhment* to decayed members, through their own goodneſſe, or being much deſired: they were alſo alwayes counted *of light digeſtion*, being to be *eaten firſt*. The *fatteſt* are taken in ſalt waters at the mouths of *Rivers*; but the *wholeſomeſt* and lighteſt are the *marine* upon *Shelfs* and *Rocks*; which alſo procure urine and ſtoole, and help the collick and dropſy eaten *raw*; but if *ſod* they bind the belly, ſtop urine, and increaſe the collick. They are to be *eaten* drinking wine, or ſtrong and hot beere after them, elſe they concoct hardly. *Little* Oiſters are *beſt raw*; and the *great ſtewed* with wine, onions, pepper, and butter; or *baked* with onions, pepper and butter, or elſe *pickled* with white wine vineger, their own water, bayes, Mints, and hot ſpices; but they are *worſt ſod* except in Sea-water. All Oiſters are worſt when full of milk, which is commonly betwixt *May* and *Auguſt*: *raw* Oiſters are *beſt* in Winter and cold weather, when the ſtomach is hotteſt, *ſc.* from *September* to *April*: yet the *Italians* never eate them raw; but *broile* them in their ſhell with their water, the juyce of an Orange; Pepper and Oile, and ſo they eate daintily. *Pickled* Oiſters may be *eaten* at *all times*, and to the taſte and judgment of ſome, they are more commendable; chiefely to cold, weake, windy, and queaſy ſtomachs, than any way elſe prepared. Some affirme Oiſters may be *kept* all the yeare in Snow, and ſo be eaten *cold* in the *Summer*, ſo *Pliny. Bell. Jonſt.* They are the *beſt* of all *Shellfiſhes*. *Gal.* Their *fleſh* is moiſt and tenacious, of thick juyce, and engendring a thick cold and crude humour; being *raw*, they have a ſalt humour which mooveth the belly and cauſeth Satyriſme: Being *boiled* and looſing their moiſture they cauſe murmuring; ſo *Jov. Jul. Alex.* by reaſon of their great ſoftneſſe of fleſh they are eaſily concocted, and rather beget flegme, than crude humours. Being *broiled* on a gridiron with ſpice and ſalt, they are not hurtful. *Plin.* Being *crude* they recreate the ſtomach and help loathing of Meate. They are *beſt* at the decreaſe of the *Moon*. V. Being *boiled* with muſſe and Pepper they help the teneſmus. *Myrepſ.* The *aſhes* of their ſhells help ulcers of

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the lippes, *&c.* And whiten the teeth. *Plin.* With old urine, They help eruptions and running ulcers. *Rond.* A *lixive* made therewith helps œdematous tumours of the feet and knees; for it dryeth, digesteth much, and heateth if not washed. *Schrod.* They attract the poyson of pestilent buboes to them, used to the arms or thighs, so *Holl.*

P.

Perch. *Perca.*

P. *They live in the Thames, and Avon*, &c.

M. *Of Fishes, even of their own kinde.*

N. Πέρκη. *Persicinus. Hisp.* &c. *Percá.*

PErch. *Muff.* T. They are a most firme, tender, white and *nourishing Fish*, *Ausonius* preferreth them before Pikes, Roches, Mullets and all other Fish: they are *commended* also by *Hessus*, *Diocles*, *Hippocrates* and *Galen.* They are ever in *season*, except in *March* and *April*, when they *Spawn.* As the oldest and greatest Eele is *best*, so the *middle* sized Pike and Perch are alwayes most wholesome. They may be *sod* in wine vineger, water and salt, and then *eaten* hot, or covered with wine vineger and eaten *cold*: they so, both cooling a distempered feaverish stomach, and giving much nourishment to a weake body. *Aldrov.* The *stones* in their braines help the stone in the reines, and other pungent griefes in the sides. *Aldrov.* The *Sea-perch* is as the former. The *broth* loosens the belly. The *head* with honey helps pustules, *&c.*

Perwinckles. *Cochleæ marinæ.*

P. *Their abiding place is about the Sea-shore.*

M. *Of the finest mud and best weeds.*

N. *Their names are not much observed.*

Perwinckles or Whelks. *Muff. T.* Are very nourishing and restorative,

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ſtorative, being *ſod* in their own Sea water. The whiteſt fleſh are ever *beſt* and tendereſt, and thoſe that are taken in clean creeks eat pleaſantly; but thoſe of muddy ſhores ſtrangly, and offend the eye-ſight. They are beſt in *Winter* and the *ſpring*, for a reſolved ſtomach and liver. *Apicius* would have the covering of their holes taken away after boiling, being unwholeſome. For *ſound perſons* they may be *ſod* with water, ſalt and vineger alſo: for the *ſick* they may be ſeethed, and ſteeped in new milk, or *fried* in a Pan with butter and ſalt.

Pike. *Lucius.*

P. *In Rivers and Pooles, almoſt every where.*

M. *They feed upon Fiſhes and Frogges,* &c.

N. Λύκος. *Oxyrynchus Strab. Eſox, Plin.*

Pike. *Lon.* T. They are ſo wholeſome that they may be given to ſick Women. *Arnold.* Theſe as alſo the Perch, are *beſt* when of a meane ſize, and in the firſt degree of goodneſſe. The *fleſh* is more white, friable, and ſubtile than that of the Carp. *Note*, Phyſicians chooſe the leſſer Fiſhes and thoſe of a midle age. They are *beſt* in *July* and *October*. The hinder part is beſt. *Plat.* The *greater* are *beſt boiled*, they may alſo be *fried* or *broild*, ſo *Geſn.* Their *ſpawn* is as bad as that of the Barbel, cauſing the cholerick paſſion. The *powder* purgeth the belly. *Drach.* 1. of the aſhes of the *jaws* helps the ſtone: it dryeth up ulcers of the privities. *Alex. Ben.* Drunk in wine it's diuretick; applied it cures the piles. The powder of the *teeth* helps the whites, ſo the jaws, alſo the pleureſy, and ſecundine. *Muff.* The *great* are hard and tough: the *little*, moiſt. *Schrod.* The *gall* taken cureth the ague, outwardly it helps ſpots, and dimneſſe of the eyes, *&c.* The *heart* helps the paroxiſmes in feavers. Their *mandibles*, dry and cleanſe, and help difficulty in Child-birth. The powder uſed outwardly helps the *Synovia*, and mundifieth old ulcers. The cruciforme *bone* of the *head* taken, helps the Epileſy, ſome uſe it as a periapt

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againſt enchauntments. The *fat* is uſed to the ſoles of the feet and breaſts of infants to revelle catarrhes, and eaſe the cough. the *deſtilled water* of the *gall* helps the eyes. *Jonſt.* The aſhes of their *bones* if ſalted, ſerve in ſteed of *ſpodium*. They live 200. *yeares. Dubrav.* They beare *antipathy* to the Frog. *Pikes of the Sea*; *Lucii Muff.* Are a moſt dainty *Fiſh*, and more ſweet, tender and criſper than River Pikes, and may be eaten by aguiſh perſons, weake ſtomachs, and Women in Child-bed. They *feed* upon young fry and ſpawns of Fiſh. And by continual ſwimming againſt the ſurges, they become tenderer than freſh water Pikes, though not ſo fat. *Gal.* Thoſe in the pure Sea are ſweet, in *taſte* and ſmell, and laſte longe. *Hiceſ.* They are of good *juyce*, but not of much nouriſhment. They are *beſt*, in *Winter. Xenoc.* Thoſe of a *meane* bigneſſe are *beſt*, being tender, of good juyce, ſweet, acceptable to the ſtomach, nouriſhing much, being of eaſy diſtribution, and quickly carried through the Body. *Diocles* preferreth the *broiled*, and *Platina* ſaith they have a ſuperfluous moiſture. The diverſe way of *dreſſing* may be ſeene in *Apicius*. The *venter* helps digeſtion, the Fiſh, borches: the ſtone, headaches, and the nephritik: the gall helps the eyes; and the egges, the ſtomach.

Pilchers. *Alauſæ minores.*

P. *Their abiding is in the Sea, and neere the ſhore.*

M. *Of the excrements of the Sea, and love beets.*

N. Τριχὶς. *Sarda, Minſh. Gall. Sardine.*

Pilchers. *Muff.* T. Are firmer and fuller than Herrings, and their bodies rounder: neither are they of ſo aguiſh an operation; they are *beſt broiled*, having lien a day in ſalt, and *eaten* with butter, ſalt, and pepper.

Plaiſe.

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Plaiſe. *Paſſeres.*

P. *In the Sea, Lakes, and Rivers, in England and other places.*

M. *Their meate is not much obſerved.*

N. Πῆττα. Στρυθὸς. *Plateſſa Auſonii. Platuſa Minſh.*

Plaiſe. *Muff. T.* They are of good, wholeſome and fine *nouriſhment*; *Arnold. Vill.* They as alſo Soles, are to be numbred next to Rochers and Gurnards, being *eaten* in time, elſe they are carrion-like and troubleſome to the belly of man. *The beſt* Plaiſe have blackeſt ſpots, as the beſt Flounders reddeſt, and the thicker is moſt commended, and ſuch as are taken upon the Eaſtern coaſt, as *Rye*, *Sandwich*, and *Dover*, *Philot.* They are a ſoft fiſh; but *Diocles* counteth them more dry. *Xenoc.* They have a hard *fleſh*, not ſubject to corruption, engendring a good juyce, and meanely mooving the belly. *Gal.* They are betwixt hard and ſoft. *Æt.* They are to be ſhunned in the collick from cold and pituitous humours. The *Marine* are the *beſt* being more firme, dry and delicate, then thoſe of *Pooles*, and laſtly thoſe of *Rivers*. *Plat.* They are to be *boiled* with ſtone parſely: and if *broiled*, to be uſed with the juyce of Oranges.

Porpaiſe. *Phocæna.*

P. *Their abiding, is in all Seas, chiefly neere Creete.*

M. *Their meate is not much obſerved.*

N. Φώκαινα. *Turſio. Piſcis ater. Porcus marinus.*

Porpaiſe. *Aldrov.* Turſions, or Sea-hoggs are fatter than Dolphins, of worſe *fleſh*, and of hard concoction. *Muff.* They are of the nature of Swine, never good till they are fatt, contrary to Tunies, which are beſt leaneſt. It is an unſavory *meat*, engendring many ſuperfluous humours, augmenting flegme, and troubling an indifferent ſtomach; yet many of the Gentry love it exceedingly *baked* like Veniſon.

Poulp.

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Poulp. *Polypus.*

P. *Their abiding place is in the Adriatick Seas.*

M. *They live upon the flesh of shelfishes.*

N. Πολύπους. *Anosteos. Onos. Multipes.*

Poulps. *Muff. T.* Are of hard digestion, and naught howsoever drest. *Hippocrates* commendeth them to Women in child-bed, and *Diphilus*, *Æginetæ* and *Ætius*, saying that they nourish much, and excessively provoke lust. Being well *sodden* in salt water and wine, with sweet herbs, it is dainty, and more wholesome than a Mackrel. *Jonst.* The *head* is very sweet, & the *flesh* is of a crude juyce. They are *better boiled* than *broild.* V. *Applied* they stop bleeding. *Myrepsi.* The *ashes* with that of an olive, and an half of vitriol, help the *polypus.* They are given to cause conception. In white wine they move the menses. They mollify the womb, and help its dislocation: They are somewhat *like* the Cuttle. The males have longest *heads.* They *spawn*, *swim* obliquely, and change their *colour.*

Purple. *Purpura.*

P. *They live in the Sea, and neere unto the shores.*

M. *They feed upon little fishes, weeds and mosse.*

N. Πορφύρα. *Roncera. Ungella.*

Purple. *Jonst. T.* They are of the nature of *Shel-fishes*, containing a salt *juyce*, & loosening the belly; but they are of a hard juyce. Their *necks* are hardly concocted, their *extreame parts* are acceptable to the stomach. If *boiled* they make thick *broth.* V. *Plin.* They help against poyson. *Nic.* As *doricnium*: the *slime* gleweth fresh wounds. The *ashes* of the *shells* with honey helpe pustules of the privities: With roses and cloves they are used in dentifrices. with the juyce of licorice, seed of poppies, cremor of barley and white wine, they help the lungs, and stop fluxions. The *powder* helps maligne ulcers. With honey it attenuats the haire. *Ætius* useth them to cause conception. They are about the *quantity* of an egge.

Roche.

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R.

Roche. *Rutilus.*

P. *Allmoſt in all Rivers: and in the ſtreame.*

M. *Of Redworms, Cod-wormes, Maggots, Sheeps bloud,* &c.

N. *Lentiſcus fluviatilis. Gall. Rochette,* Minſh.

ROche. *Muff. T.* Their *fleſh* is thought to be light, ſound, and wholeſome, if ſodden like a breame: They are full of *bones* which maketh them leſſe regarded. They are a very *healthfull fiſh*, and thought uncapable of any diſeaſe, whence ariſed The old proverb, *as ſound as a Roche. Jonſt.* They are *naught* in *May*, they may be *dreſſed* as the Carp. So *Geſn. Rochet. Rubellio. Muff.* Is redder and leſſer than Gurnards and Currs, and of the like *fleſh* and goodneſſe; yet *better fried* with onions, butter, and vineger, than *ſodden*; ſeething ſoaking out their beſt nouriſhing ſubſtance. *Aldrov.* They are ſweet, good, of much aliment, and midle ſubſtance, eaſily concocted, and not moving the belly; but cauſe venery, and help feavers.

Ruffs. *Cernuæ.*

P. *They live in the Avon,* &c. *and Charwel.*

M. *Their meat is wormes,* &c.

N. Χολιὰς. *Acerina. Plin. Porcellus. Porculus,* Minſh.

Ruffs. *Aldrov. T.* They are ſweeter and more *wholeſome* than the greater Perches, they may be *boiled* or *fried. Geſn.* The *ſtones* in their *heads* help the ſtone of the reines, and pricking paines of the ſides. *Muff.* They are not much unlike to Perches; but leſſer: the *beſt* live in ſandy *places*, where they grow exceeding fatt and ſweet; they may be *dreſſed* as Perches.

Salmon.

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S.

Salmon. *Salmo.*

P. *At Glocester, and Worcester, and other places.*

M. *They feed upon, little fishes.*

N. Σάλμων. *Gall. Saulmón, Minsh. Hisp. Salmón.*

SAlmon. *Aldrov. T.* Both in *taste* and tenderneſſe, they are inferiour to no fiſh, either marine, flaviatile or lakiſh. *Maſſarius* preferreth them before all fiſhes; but they are to be *eaten* moderately, otherwiſe by reaſon of their exceſſive fatneſſe, they cauſe ſurfeits: they are *beſt* in *April* and *May*, and when little, and thoſe taken in Rivers. They are *worſe* at the time of ſpawning. H. They are *naught* for thoſe that are ſick, and have weak ſtomachs; for they are viſcous, hard of concoction, as are for the moſt part, all other fiſhes that leave the Seas to goe into the rivers, ſo *Mneſith. Plat.* They taſte well *boiled*. The ſides may be *pickled*, and the chine *broiled* or *fried*. Some *reech* them. *Muff.* They are of a fatty, tender, ſhort and ſweet *fleſh*, quickly filling the ſtomach, and ſoone glutting. If they goe too high into the rivers, they wax lean. They come in *ſeaſon*, and goe out with the Buck; for towards winter they wax kipper, full of kernels, under their throat, and looſe both their redneſſe and taſte. They are *beſt ſod* in wine vineger and ſalt, or elſe *parboild* being cut into pieces, ſtuck full of cloves, *broild* upon a gridiron, baſted with butter, and ſerved in with *ſauce* made of vineger, cinamon and ſugar. If *pickled* it's like Sturgian. When *hot* it's counted a leprous meat. The *Salmon peales* or *Sea Trouts*, are a more light, wholeſome, and well taſted *meat*. So the *Shuins* or *Salmunculi*. Which are to be *boiled* in wine vineger with ſalt, and ſweet herbs. They are *taken* at leapes.

Scorpion-

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Scorpion-fiſh. *Scorpio.*

P. *They wander abroad, in the depth of the Sea*, &c.

M. *They live upon weeds, crabs, and fleſh.*

N. Σκορπίος. *Spinula. Raſcaſſa.*

Scorpion-fiſh. *Aldrov. T.* They are not the worſt of fiſhes, eſpecially if taken in the winter, in ſtony places, & the pure Sea. *Philot.* They are of hard *fleſh*. *Gal.* They may be ſubſtituted to ſaxatile fiſhes; but yeeld a dry *nouriſhment*, and that copious, ſolid, of eaſy concoction, and abound not with excrements, or cauſe flatulency, if duly ordered. *Hiceſ.* It's better than the Scorpæna, being abſterſive, eſily evacuated, and of much *juyce*. They are tendereſt kept a while, and *boiled* in water, with oile and ſweet herbs, if great; elſe *roſted*. *Cato*, V. The *broth* looſeneth the belly, with oile, ſalt, and aniſeeds. *Hipp.* They help groſſe and pituitous diſeaſes, as alſo the Dragon, Curre and Gudgin. The *gall* brings forth the menſes and ſecundine, *Marcel.* and helps the eyes, and the alopecia. The *ſtone* helps the ſtone, So their aſhes. Their *biting* is helped by wormwood, ſulphur, and themſelves applied *&c.*

Sea-Calſe. *Phoca.*

P. *They live, both in the Sea, and upon the Land.*

M. *Their feeding is upon fiſhes.*

N. φώκη, *Vitulus & bos marinus. Bocas.*

Sea-Calſe. *Aldrov. T.* The *fleſh* is ſoft, ſpongious, and very fatty; therefore it quickly ſatiats, and cauſeth nauſeouſneſſe; it's of an *ill juyce*, & *ferine taſte*, or ſmell, therefore they are not much eaten by thoſe that live neere the Sea. V. *Plin.* the right *finns* laied under the head, cauſe ſleepe. Shoos made of the *skin* help the gout, ſo of that of the Lion, Woolf, Foxe, or Hyena. *Avic.* The *fleſh* helps the epilepſy and ſuffocation of the matrix. *Hipp.* The *fatt* helps womens diſeaſes, uſed inwardly or outwardly, with bitumen, barly chaffe, Goats dung, and Hares furre burnt, *&c.* *Plin.* The ſame helps

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helps the leprosy and *mentagra*. *Plin.* The *curd* with penax helps the epilepsy, in wine it helps the lethargy, and the quinsy with *peucedanum*. They differ in *shape* from all other fishes.

Sheath-fish. *Silurus.*

P. *They live and abide in muddy waters.*

M. *They live upon flesh and small fishes.*

N. Γλάνις. *Glanus. Solaris piscis.*

Sheath-fish. *Salv. T.* They have a hard *flesh*, and not very sweet: The *greater* are hardly concocted. *Kentm.* They are of good *taste*, and usefull in meate, both *fresh* and *salted*. The *lesser* may be *boiled*: And the greater used as the Sturgian. *Note*, the *veine* in the back is to be taken out, and then they are to be prepared as the Eele. *Jonst.* As for the *description*. Their *body* is of a dimme *colour*, the *mouth* blunt, and the *jaws* rough: they grow to the *weight* of 200. pound. They *generate* like Froggs, and the *males* looke to the *spawn* 40. or 50. dayes, till they are of the bigness of a pease.

Shrimp. *Squilla.*

P. *They live, and remaine in muddy places.*

M. *They live upon oisters and reets.*

N. Καρὶς. *Scylla.* Καρίδιον. *Gibba.*

Shrimp. *Muff. T.* The *healthfull*, recover sick and consumed persons, and are of the *best* juyce. For healthfull persons, they may be *boiled* in salt water with a little vineger; but for the sick, first wash them in barly water, then scale them alive, and seeth them in chickens *broth*; so they are as restorative as the best Crabs or Crevises. If sodden with their scales they cause venery. The *great* Shrimps

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Shrimps alſo are good for the purpoſe aforeſaid; but the *cruckt backt* are ſweeteſt and moſt temperate. *Jonſt.* They are hardly concocted, and *hurt* the ſtomach. V. *applied* they draw out things fixed in the fleſh. They ſerve to catch Mullets and Pikes withall.

Skate. *Squatina.*

P. *They live, in dirty and deep places.*

M. *They live upon fleſh and fiſhes.*

N. *Pirn. Squatus. Lima Valla. Celtes.*

Skate. *Aldrovand. T.* They are friable; but not of ſweet ſmell, yet yeelding moiſt *aliment. Gal.* They are hard, difficultly concocted, and nouriſh much. *Diph.* They are cartilaginous, and all cartilaginious things engender flatulency, are carnoſe, hardly concocted, and if much uſed dull the eye ſight: in ſo much that *Ruſticks* meddle not with them, for their ſerine ſmell, hardneſſe, and want of ſweetneſſe. V. *Hipp. Boiled* they help groſſe diſeaſes from phlegme, as alſo the third kind of tabes. *Rond.* The oile of the *liver* helps the hardneſſe of the liver, with celtick ſpike, ſtorax and wormwood. The dryed *eggs* ſtop all fluxes of the belly, the *skin* helps ſcabs, the *aſhes* help running ulcers of the head, and the alopecia. *Plin.* Applied they hinder the dugg's growing. *Muff.* They are venerious, and like the Thornback in *forme*, and *quality*, but better, and ſkind file-like. *Jonſt.* As for their *deſcription.* They ſometimes *grow* to 160. pound, they are of an aſh *colour*, their ſkin is uſed as a file to poliſh ivory and wood with. They *bring forth* twice a yeare ſeven or eight *young* ones at a time, they *catch-fiſh*, by hiding themſelves in the ſand, and mooving their Rades, like worms, which the fiſh take, and ſo are taken. They often *copulate* with the Thornback.

Smelts.

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Smelts. *Violaceæ.*

P. *They live about Kew, Brainford, and Weſtcheſter*, &c.

M. *Of gnats, nitts, and lice*, &c.

N. *Eperlanus Rond. Epelanus. Viola. Perlanus Minſh. Gall. Eperlón.*

Smelts. *Muff. T.* They are of fineſt, lighteſt, ſofteſt, and *beſt* juyce of all other fiſh. They are beſt in *winter* and when full of ſpawn. The *weſtern* are the *greateſt* and beſt. Their *gall* is to be taken away, and then their *livers, gutts, bellies*, and *fatt* are great reſtoratives. They are to be *ſod* in hot boiling water and ſalt: Their *ſauce* is butter and verjuice with a little groſſe pepper; but civil oranges, if *fried*. They *ſmell* like violets. *Aldrov.* And are about half a foot *long*.

Sole. *Solea.*

P. *Their abiding, is in moſt Seas, about England*, &c.

M. *Their meate is not much obſerued.*

N. Ψῆτ∫α. Βύγλωτ∫Θ. *Lingulaca. Saraulis. Sandalium.*

Sole. *Aldrov. T.* They are of a moſt ſweet *taſte*, and therefore compared to the Partridg. And are of a mean *juyce*, *Gal.* and therefore are ſubſtituted to ſaxatile fiſhes: in ſweetneſſe and the quantity of aliment, and goodneſſe of juice, they are better than the Plaiſe, but of more hard and ſolid *fleſh*; they are eaſily concocted, and not excrementitious; but they are a little glutinous and of hard fleſh, not being eaſily corrupted, and being long preſerved: whereas all fleſh firſt groweth tender, at length putrifieth by external heat; ſo inſipid taſtes, are firſt gentle and pleaſant, and after troubleſome by acrimony: So *Xenocrates*. they are *beſt* in the winter, and *fried* and *eaten* with the juyce of oranges and pepper. *Muff.* They are good for ſick people, and of few excrements. They are to be fried with parſly, butter, and verjuyce, and ſauced with oranges.

Sprats.

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Sprats, *Chalcides.*

P. *They are neere the ſhores of England, and other places.*

M. *Of the excrements of the Sea.*

N. Σάρδα. *Sardina. Sardella.*

Sprats. *Aldrov. Hiceſ. Athen.* T. They are ſqualid, leane, and not of copious *aliment.* V. They help againſt the biting of the preſter. *Marcel.* The powder of their *heads* helps againſt botches, and paines of the throat, as alſo againſt the ſwelling, ſtench and Canker of the gummes. *Braſ.* Taken before meate they looſen the belly as alſo other ſalt Fiſhes. So the head uſed as a ſuppoſitory. *Muff.* They *ſmell* well when new and freſh; being like the River Smelt; but their *fleſh* is queaſy, corruptible, and aguiſh, eſpecially in a weake ſtomach. They are worſt being *ſmoaked* or *fried*, indifferent *ſodden*, and *beſt broiled. Spurlings*, *Chalcides Majores*, *pickled* like Anchovaes, exceed them; after *Turners* way. The red cauſe appetite and help it: *Apua infumatæ.*

Starre-gazer. *Uranoſcopus.*

P. *Their abiding place is in the Seas.*

M. *Of Fleſh and unpleaſant water.*

N. Καλλιώνυμος. *Pulcher. Tapecon.*

Starre-gazer. T. *Ælian.* Some commend the *Fiſh* as edible: others deny it. *Dipb.* They have an unpleaſant *ſmell* and *taſte*, or rankiſh. V. *Hippocrates* uſeth them againſt white flegme, diſeaſes from obſtruction, and the dropſy, as alſo the Dragon, Scorpion, and Curre, being moſt dry: *Dioſc.* Therefore their *galls* are very uſefull in Phyſick, above the other, and help ſuffuſions of the eyes, therefore ſome ſay it helped the eyes of *Tobias. Plin.* It helps cicatrices and conſumeth ſupervacaneous fleſh. With oile of roſes it helps the eares, and *Apollonius* uſeth it with the ſlough of a Snake, and Bulls or Goats gall. *Jonſt.* They ſeldome exceed a foot in *length*, and *look* upwards, having a great *head* like Bulheads.

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Sturgian. *Sturio.*

P. *They live in the Sea and mouths of Rivers.*

M. *They feed upon mudde and excrements.*

N. Ἀκιπήνσις. Γαλαξίας. *Aquipenſer. Stora.*

Sturgian. *Plin. T.* It was counted the moſt noble of all Fiſhes. The *female* are *beſt* when full of *ſpawn*, and in freſh waters. They are of hard *fleſh*, being fat and glutinous; ſo are hardly concocted, and engender thick juyce, therefore they are not good for thoſe that are ſick or ſickly. *Albert.* The *liver* is ſo ſweet that without the gall it cauſeth nauſeouſneſſe. Some alſo *ſalt* them. They are to be *ſod* in water, white wine and vineger, with a little ſalt. Their *ſpawn* with ſalt makes *Caviare. Muff.* The Fiſh is thought by Mr. *Cogan* to be of hard *ſubſtance*, not much better than Bacon or Brawn; *ſc.* the *old*; but the *young* is preferred before other Fiſh, therefore *Severus* had it ſerved up gilded, and attended with minſtrels, and carolling. *Galen* affirmes it to be of ſweet, delicate and good *nouriſhment. Cardanus* Compareth it with Veale; but it is farr better. Some commend the *greater* as the *beſt*, and the *males* living at the mouths of Rivers. H. they, eſpecially the forepart, hurt thoſe that are aguiſh, being fat, oily and ſoon converted into choller. They may be *roſted* if ſtuck with cloves, and *eaten* with Veniſon ſauce, or they may be *broiled* and baſted with oile and vineger after ſalt; but it's beſt *pickled* being eaten with vineger and ſweet fennel. When *cold* being *boiled* as aforeſaid, they are to be cut into Jouls & rands and ſo *Barrelled* up with Rheniſh wine, wine vineger, and Sea water for halfe a yeare: And then they are a light, toothſome, and good meate, for temperate ſtomachs, It's *beſt* for hot ſtomachs, young men, and in the ſummer time, then helping thirſt, appetite, and heate, and yeelding temperate and good nouriſhment. V. *Plin.* The *fleſh* cleareth the voice. *Dioſc.* And *applied* ſalt it draweth out things faſtened in the fleſh. If ſtamped with *Sandaracha* it helps phagedens. The fomentation with the *pickle* helps dyſenteries, drawing fluxions to the outward parts. Uſed in clyſters it helps the *Sciatica.* It may be uſed in putrid ulcers of the mouth. Their *fat* helps kibes. *Schrod.* The *bones* are given in the running gout; ſo *For.* and diſcuſſe colick griefes. The reſt *Pliny* affirmeth of the *Silurus. Jonſt.* As to the *deſcription*, their

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Their body is betwixt round and broad, the *head* pyramidical, the *mouth* without teeth, *eyes* little, the *belly* is smooth and silver coloured, *tongue* thick and hard, *throat* rough, two *finns* before & backwards. And the *taile* divided, with *scales* towards the head; yet they *swimme* fastest against the streame. Usually they are of a 100. pound *weight*, & are most *strong* in the water, breaking great stakes, &c.

T.

Tench. *Tinca.*

P. *They live in standing waters amongst reeds.*

M. *They feed on the putrefaction of mudd.*

N. φύλον. *Tencha. Merula lacustris.*

TEnch. *Aldrov. T.* Their *flesh* is not unsweet; but it yeeldeth impure and illaudable *aliment*, and often hurtful; also Physitians count it feaverish, feeding on, and living in dirty places: and they are hardly concocted and of bad *juyce*. *Muff.* They are a muddy and slimy fish, as appeareth by the touch; therefore they are stopping, viscous, and very unwholsome. *Gazius* counteth a *fried* tench, a secret poyson. Therefore *Dr. Caius*, called them good plaisters; but bad nourishment. V. For being laied to the soles of the feet, they often draw away the ague, but *taken* inwardly H. they cause palsies, stop the lungs, putrify in the stomach, & cause many diseases, being of hard digestion, heavy to the stomach, and causing apoplexies. Yet hot and labouring men may eate them. They are *best* in jelly of strong wine and spices. *Gesn.* Ancient Physicians used them to ease the paines of the head and limbs. They help the jaundise, *applied* alive to the liver or navil. The *gall* is used with remedies against the paine of the eares, helping fluxions and killing wormes. *Schrod.* The fish dissected and *applied* to the pulses and feet, cooleth burning feavers, and serves to divert postilent poysons, so also in the paines of the head or joynts. The *ashes* help the whites. The *stone* found in the head operats as that of the Carpe. *Aldrov. That of the Sea, Tinca marina*, is not a sweet fish, it is soft enough; but not friable, easily concocted, but excrementitious: being *fried* or *broiled*, they are lesse ungrateful to the pallat, than when *boiled*.

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Thornback. *Raia.*

P. *They live and abide in dirty places of the Sea.*

M. *They live upon fishes.*

N. Βάτος. *Thalia. Rubus piscis. Rex. Papilio.*

Thornback. *Muff.* T. It's of a pleasant *taste*; but of a stronger *smell* than Skate, and over moist to nourish much; yet encreasing lust. *Hipp.* It helps long consumptions. The *liver* is very sweet and of great nourishment, as appeares by its taste and consistence. The liver is good *sodden*; but the *flesh* is *best broiled* after seething to consume the watrishnesse. *Gal.* They are harder, more hard of concoction and more nourishment, than the Crampfish or Fork-fish. If *boiled* they loosen the belly; Yet the *Hollanders* eate them so with butter, vineger, and mustard. They are *best* in winter. V. *Plin.* The *gall* with wine helps the eares, also the itch. The *Stellate Raie* is lesse hard, and of lesse ill *juyce*, than the *Smooth*.

Trout. *Trutta.*

P. *They live, not only in the Sea but Rivers.*

M. *Of the excrements of the water*, &c.

N. Χρύσοφρυς. *Aurata. Variolus.*

Trout. *Aldrov.* T. Is equal to any fish, that liveth in fresh waters. Those of *lakes* are more fatt than the *fluviatile*, some commend them chiefely in *April* and *May*, and they are *worse* in *October*, breeding then. They are to be *eaten* fresh, soone putrifying. *Gesn.* Their *fatt* applied with a sponge helps the piles, &c. *Muff.* Both the Salmon and *gray trouts* are very pleasant, and good for sound persons, but in agues they are not comparable to the Perch, they are *best* if *sodden* like a Breame and *eaten hot*, for if *cold* they loose much of their grace, and more of their goodnesse.

Tunie.

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Tunie. *Thunnus.*

P. *Their living is in the Mediterranean Sea.*

M. *Of Weeds, Acorns, and Fishes.*

N. Θύννος. *Cordyla. Auxus. Pelamides. Orcynus.*

Tunie. *Muff.* T. They are *best* when leaneſt, *ſc.* At the fall and dead of *Winter.* When at the beſt, they are unſavory, cloying an indifferent ſtomach, and engendring moſt groſſe and ſuperfluous moiſtures. As Porpeſſes muſt be baked when new, ſo Tunie is never good till *powdered* with Salt, Vineger, Coriander, and hot ſpices. They live not above 2. *yeares*, waxing ſo fat, that their bellies breake, and of the *fat* then is made *Traine-oile* for Clothiers. *Aldrov.* They are ſweet and hard of concoction. *Diph.* They nouriſh much. *Xenoc, Oribaſ.* They are unfit for the ſtomach, of evil *juyce*, flatulent, hardly evacuated, and generate crude humours. *Myrepſ.* They *hurt* thoſe that have the gout. *Tral.* And the Epileptick: *Gal.* Having a thick and tenacious juyce. The *leſſer* are more tender. *Mneſith.* They are *beſt roſted* their fat being ſo drawne away. *Platina* ſeaſoneth them with Pepper, Cinnamon, and Coriander ſtamped, boiled Onions, honey and oile. Some comend the *belly*, *throat*, *head*, and *taile* as the beſt. V. *Plin.* The *bloud*, *gall*, and *liver* are *Pſilothrons. Gal.* Some uſe the *bloud* with the juyce of henbane. *Card.* It being cold and groſſe. The *fat* helps ulcers. The aſhes of the *head*, help puſtuls of the privities. *Dioſc.* The old *fleſh* helps the bitings, of the Preſter; drinking much of it, and drinking much wine after it. *Applied* it helps the bitings of Dogs. *Plin.* The *Cybium* ſtamped helps the toothach; purgeth the belly, bringeth forth flegme and choller, and helps eating and putrifying ulcers. *Jonſt. Plin.* As for the *deſcription* they are a ſlipery Fiſh, having great ſcales ſo joyned, that they ſeeme to be without them. They live 2. *yeares.* They *copulate* in *February.* They are *ſwift*, and *ſleep* in the deep. They *ſee* beſt with the right eye.

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V.

Umber. *Umbra.*

P. *They live, in ſandy places, in the ſalt and freſh water.*

M. *They are carnivorous.*

N. Σκίαινα. Σκίας. *Umbrina. Ovis* Marina. *Sciadeus.*

UMber. *Aldrov. T.* At *Rome* it's counted a well taſted & noble fiſh: And is *beſt* and fatteſt in the dog-dayes, & then the *head* is the beſt. *Salv.* Being any way *ſeaſoned* they are ſweet; if ſtuck with cloves and *roſted*, being often ſprinkled with oile, they are more ſweet and pleaſant. *Jovius* counteth them of the nature of Sturgians, They are not ſo ſoft as ſaxatile fiſhes; yet *Xenocrates*, ſaith they are of good *juice*, eaſy digeſtion, pleaſant *taſte*, and not of much nutriment, *Salv.* yet not excrementitious. V. *Plin.* The *inteſtines* and *ſcales* burnt diſcuſſe the *panni*. The *ſtones* in the head help the collick. *Muff.* They have a dry and whitiſh *fleſh*, like that of Gray Trouts, being of the like ſubſtance, quality, and goodneſſe, and needing no other preparation. The *belly* is preferred, it's ſoon concocted, ſpermatogenetick, and helps young hot ſtomachs, they *weigh* 60. pound, and *ſwim* like a ſhadow.

Urchin. *Echinus.*

P. *Their abiding and living is in the Sea.*

M. *Their meat is not obſerved.*

N. Ἐχῖνος. *Carduus marinus. Piſcis ſpinoſus.*

Urchin. *Jonſt.* T. The aſhes of the *ſhells* help ſordid ulcers; if ſtamped and applied they compreſſe luxuriant fleſh, *Rond.* they help running ulcers of the head. *Æt.* And abortion. *Paul. Jov.* They help the dropping of urine. *Hipp.* Their *ſtones* expel the ſecundine, being drunk in ſweet wine. The *aſhes* with Hoggs fatt or that of Bares, helps the *alopecia.* They are ſo full of *prickles*, that they cannot be held, therefore ſome call them the *Sea Thiſtles. Ariſtotle* ſaith, that being cut aſunder their parts will joyn againe. In tempeſts they *poiſe* themſelves with ſand.

Whale.

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W.

Whale. *Cetus.*

P. *They live in the large Seas, about Greenland, &c.*

M. *They live upon fishes, especially Herrings.*

N. Κῆτος. *Cete. Pistrix. Bellua marina.*

WHale. *Aldrov.* T. Their *flesh* is the hardest of all fishes, difficultly concocted, excrementitious, of evil *juyce*, as also all other cetacious creatures, as Dolphins, Sea Calves, and great Tunies, *&c.* Therefore they are to be *eaten salted:* For being crude they engender abundance of raw humours. They are fatt also, relaxe the ventricle, and cause nausiousnesse. The *Ichthyophagi* made bread of their *flesh*, and houses, *&c.* of their *bones.* The *flesh* is better *boild* then *rosted*, especially, with wine, vineger, parsly, hyssop, and organy, or onions, leeks, and anet. *Muff.* The *livers* of the *Balanæ* as also of Sturgians and Dolphins, *smell* like violets, *taste* pleasantly *salted*, and competently nourish; so *Card.* yet *Galen* saith they have an ungratefull and mucous taste, and melancholy; but the *greater* are not edible. *Schrod.* The *stone Manat* helps the stone and collick, the D. in *drach.* 1. *Jonst.* They *generate* like quadrupeds, and *see* and *heare* slowly.

Whiting. *Oniscus.*

P. *They live, in the deepest places of the Sea.*

M. *Of fishes, which they take by craft.*

N. Ὀνίσκος. *Albula*, Mollicula. *Bacchus.*

Whiting. *Muff.* T. All physitians allow them for a light, wholesome, and good *meat*, not denying them to sick persons, and much commending them to such as are in health: they are good *sodden* with salt and time, and their *livers* are very restorative, more than of other fishes: They are good also *broiled* and *dried* like Stockfish; but are then better to dry up rheume, than to nourish.

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Y.

Yards. *Colybdæna.*

P. They live in the Seas, and ſalt waters.

M. *Their nutriment is ſhell-fiſhes.*

N. Περὶς. *Mentula marina. Cauda marina.*

YArds. *Gal. T.* Are as agreeable to weake ſtomacks as Crabs, Shrimps, and Creviſes: the fleſh *nouriſheth* much, is light of concoction, and increaſeth nature.

Fiſhes leſſe uſed in Meat, or Medicine.

ALderling. *Apium. Muff. T.* The *fleſh* being well *ſod* ſmelleth like wild parſley, and is of indifferent good *nouriſhment*, and provoketh urine: they are betwixt a Trout and a Grayling, and *lie* ever in deep water under ſome old and great Alder.

Black-taile. *Melanurus. Athen. T.* Was counted a poore fiſh; *Hipp.* And is *bad* for the 3d. kind of tabes. Yet *Xenocrates* ſaith it's *good* for the ſtomach, of good *juyce*, eaſily digeſted, nouriſhing much, and not difficultly evacuated. *Diphilus* makes them equal to the Guilt-head, if living in petroſe places. They may be *broiled* or *fried. Kiran.* If broiled they ſharpen the ſight, the *broth* helps the collick.

Cod-fiſh. *Piſcis Capellanus. Aſellus medius. Muff.* T. Is of a tender *fleſh*; but not ſo dry and firme as the Whiting, and is a great Sea-whiting, called alſo a Keeling or Melwel. They have a bladder in them full of *ſpawn*, which the northern people call the *Kelk*, and count dainty. They have alſo a glewiſh ſubſtance at the end of their ſtomach called a *ſowne*, more pleaſant than good, the tougheſt *Fiſh-glew* being made thereof. When *freſh* the *head lips* and *pallat* are *beſt*, being light though ſlimy.

Haber-

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Haberdine. *Muff. Aſellus Iſlandicus. T.* Is an Iſland Cod, bigger ſomewhat than ours, and firmer.

Haddocks. *Aſelluli. Muff. T.* Are little Cods, of light ſubſtance, crumbling *fleſh* and good *nouriſhment*, in the ſummer time, eſpecially when Veniſon is in ſeaſon.

Hakes, *Aſelluli longi. Muff. T.* are of the ſame nature, reſembling a Cod in *taſte*; but a Ling in likeneſſe.

Harp-fiſh. *Lyra. Rond. T.* Hath a hard and dry *fleſh*; yet ſweet enough; if eaten *boiled* with vineger. *Salv.* They may be *fried* and *eaten* with the juyce of an Orang, but they are better *boiled.*

Ling. *Aſellus. Muff. T.* is counted the beeſe of the Sea, and nothing elſe but a long Cod: wherefore the *greater* are called *Organe Ling*, and the other *Cod Ling*; whileſt *new* it's called *Green-fiſh*, and *Ling* when *ſalted*, called ſo by lying, being the better if in peaſe-ſtraw. They are *taken* in the farre Northern Seas; but Cod Ling neere *Bedwell* in *Northumberland-ſhire.*

Liver-fiſh. *Hepatus. Gal. T.* is of a mean *fleſh.* They may be *fried*, or *boiled.* If *boiled* in white broth they are eaſily concocted. V. *Kiran.* The *liver* ſtamped and applied helps all tumours and the gout. The *aſhes* of the *head* help old and eating ulcers. The *gall* drunk with Melicrate helps thoſe that are hepatick; yet *Athenæus* denyeth they have any.

Loche. *Locha. Muff. T.* They are very light and of excellent *nouriſhment*; they have a *fleſh* like liver and a red *ſpleen*, which are delicate in *taſte*, and as wholeſome in operation. They are good for Childbearing Women.

Mother of Perle. *Mater perlarum. Schrod.* Beſides the vertues of ſhel-fiſh, they have a cordial vertue, ſome uſe thē as an *antefebrile.*

Mole. *Mola. Aldrov. T.* The whole Fiſh is of a ſerine ſavour, and very unpleaſant, the *fleſh* is like that of a Centrine, the hardeſt of all fiſhes, and of evil juyce; but the *liver* is tender and not inſipid if *fried*, and ſprinkled with the juyce of Oranges and Pepper they are deſired by many, ſo *Salv.* The *fat* is uſed in lights; but ſmelleth ill, ſo *Rond.* The ſame fat helps the paines of the joynts and contraction, or rigour of the nerves. Applied with meale it helps ſuppuration. It helps hard ſwellings of the liver or other parts, with ſtorax. The *teeth* burnt may be uſed in ſteed of *ſpodium.*

Millers thombs *Capitones. Muff. T.* Are very ſweet, tender: and wholſome, eſpecially when with ſpawn; their *egges* being many, and fat, and yeelding good *nouriſhment*: and though *Albertus*

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bertus counterh their *fleſh* hard, yet it never putrifieth, and is well digeſted; they are a kind of *jolt-headed gudgins.*

Minoes, *Apuacobitæ Geſn. Aliniatæ Caii. Phoxini Bell. T.* Are a moſt delicate and light *meat* either *fryed* or *ſodden*, their *gall* being well taken out. They are leſſe than Loches and *feed* by licking one an other, *Geſner* thinks they are *engendred* of the waſte *ſperme* of Gudgins; and others, out of an unknown matter. They have their *name* from *minium*, their *finnes* being red.

Nun-fiſhes. *Monachæ. Muff.* T. Are a wholeſome and delicate *meate*, as any Periwinckle. They *feed* upon ſweet mud ſticking to ſhip-ſides. They creep out of their *ſhell* like a Sea Snaile, but ſtraightly. Their *face* is white, their *head* covered with a black vaile like the *Nuns* of *Saint Bridgets Order*, ſo had the *name.*

Old-wives. *Vetulæ. Muff.* T. are dainty and wholeſome of *ſubſtance*, and large in body. They may be *boiled* with ſalt, wine, and vineger, and a little time; and ſo are white, firme, dainty, and wholeſome.

Peacock-fiſh. *Pavo. Aldrov.* T. Is an inſipid and ignoble fiſh. The *fleſh* is fat and gentle. Being *broiled* they are leſſe unpleaſant, if *eaten* with vinger, or juyce of Oranges.

Puffins. *Anates marini. Muff.* They are called Feathered fiſhes, and may be as well called fleſh as fiſh.

Quawiners. *Aranei marini. Muff.* T. Are unwholeſome for indifferent ſtomachs; though the poor *Oreadians* eate them for hunger; yet they are *crafty* fiſhes.

Rough-taile. *Trachurus. Diocl.* T. is a dry fiſh, *Gal.* And engendreth thick *juyce*; but if *broiled* or *roſted* and put into vineger they are more pleaſant.

Swallow-fiſh. *Hirundo. Salv.* T. Hath hard *fleſh*, and therefore hardly concocted; yet nouriſhing much when concocted. They are *better boiled* than *broiled*; and *Rondeletius* ſaith they are like the Mullet, in fleſh and *juyce.*

Stock-fiſh. *Aſellus aridus. Muff. T.* The *Stilliard merchants* lay it 24. houres in ſtrong lye, and then as long againe in warme waters, after, they boile it in abundance of butter, and ſo ſerve it in with Pepper and ſalt, which way it is moſt nouriſhing, being made tender, moiſt, and warm. Whileſt unbeaten it's called *Buckhorn*, and Stock-fiſh after.

Sword-fiſh. *Gladius. Aldrov.* T. Is a very fat fiſh, in the back like a Hogge. The *fleſh* is dry, hardly concocted; but nouriſheth much if well concocted, as alſo all other great Fiſhes. *Sym. Seth.*

They

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They are of bad *juyce*, hardly concocted and nauseous; but if *eaten*, they are to be corrected with sharp *sauces*, drinking old and thin wine afterwards; but if *young* they are *better*, and *Jovius* compareth them with *Sturgian*. *Muff*. They are much whiter and pleasanter in *taste* than Tuny.

Suckstone. *Remora. Aldrov*. T. V. They hinder venery and abortion. They are said also by their *magnetick vertue* to stop ships.

Sea Serpent. *Serpens marinus. Bell*. T. Is edible. V. *Plin*. With Lillie roots they help the incontinency of urine.

Sea Hauke. *Aquila marina. Aldrov*. T. Hath a very moist and soft *flesh*, but *Philotimus* saith it's hard. *Bell*. And rank, therefore it's to be eaten with alliate *sauce*. *Salv*. It's an unpleasant Fish, and not sweet, and therefore *eaten* only by poor people.

Shads. *Triches. Clupea. Muff*. T. Have a tender and pleasant *flesh*; but in some moneths they are full of *bones*, and so, daingerous to be eaten. They *nourish* much, especially those of the *Severn*, being lesse viscous, and not so hypnotick. They are *best* in *May*, *Iune*, and *July*, being then fullest of flesh, and freest from bones.

Stickle-backs, Hackles: or Harry bannings, *Pungitii, Spinachia. Muff. T*. Are *naught* and unwholesome, yet they serve better to quench hunger, than to nourish. Some think they are *engendred* of the miscarrying *sperm* of other fishes, and others of *mud* or raine putrified.

Thrush-fish. *Turdus. Athen. T*. They are very difficultly concocted; yet *Pliny* counteth them good. *Gal*. They are soft, tender, friable, of good *juyce*, easily concocted, and fit for those that are either well or sick. *Tral*. Or the pleuritick, and epileptick, being without excrement. *Gariopont*. or hidropick. *Æt*. or troubled with the collick from pituitous and cold humours. *Salvian* Used them for the sick, *boiled* in water, or white broth. And *fryed* them for such as were well. *Platina broild* them, and eate them with mustard.

Alphestes. *Rond*. T. Is of the same *flesh* and substance as other saxatile fishes. *Sc*. tender, soft, friable and not glutinous. Their *broth* looseneth the belly. They are good *fryed*: or they may be prepared with salt, meale, and *boiled* in oile. When *cold* they may be *eaten* with the juyce of Oranges. They are a good food for the sick, being easily concocted, and engendring temperate bloud. Their *gemmes*, by their colour presage the tranquility of the Sea, *&c*. *Kiran*. And are used in *Philtra's* they are called *Opisiani* and *draconisii*.

Anthias.

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Anthias. *Aldrov. T.* is ſweet, a little aſtringent, of much *nouriſhment*, hardly evacuated, and the more carnoſe, *terreſtriall*, and leſſe fat are moſt nouriſhing: *Kiran.* The *gall* applied with honey helps puſhes and makes a florid countenance; but the *fat* helps carbuncles, ſwellings, ſchrophula's, dochiens and the *ſteatomata*. Their *ſtones* worne help all paſſions of the head and neck.

Atherina. *Rond. T.* Is dry enough, and of pleaſant *taſte*. *Kiran.* Their *broth* looſeneth the belly, and helpeth the reines.

Amia. *Archip. T.* Is ſweet and delicate. *Archeſt.* They are *beſt* in *Autumne*. *Hiceſ.* They are of good *juyce*, tender, of mean excretion, nouriſhing little. *Archeſt.* They may be *roſted* under embers in Figge leaves, with Organie.

Albus. *Aldrov. T.* Hath hard *fleſh*, and is therefore hardly concocted, it is ſo inſipid that it's counted the worſt of Fiſhes, neither can it be made well taſted, by any cookery; yet *torrefied* it's more pleaſant; but it's uſed when there are no other Fiſhes, ſo *Salv.*

Blatta Bizantina. *Unguis odoratus. Schrod.* T. The *ſhell* ſmelleth like *caſtoreum*. V. Uſed *inwardly*, it looſeneth the belly, ſofteneth the ſpleen, and diſcuſſeth vitious humours: *outwardly* ſuffumigated it helps the ſtrangulation of the womb, and Epilepſy, and worketh the ſame effects, as others ſhells.

Concha. *Fonſt. T.* The *fleſh* is often *eaten crude* or *broiled* by the *Indians*, the *ſhells* ſerve for many purpoſes. *Schrod.* They dry, provoke ſweat, and cleanſe, *&c.* Therefore they are uſed *inwardly* in feavers outwardly they are uſed in dentifrices abſterſorie, and the piles: hereof is made *Crollius* his *antefebrile*, which provoketh ſweat abundantly, given before the fit, eſpecially againſt tertians, if iterated, the D. is *Scrup. 1. fem.* to *drach. 1.* It may be giv̄e in a warm draught of beere with a little butter. The *fleſh* helps quartans.

Cannes. *Bell.* T. Hath a tender *fleſh*; but harder than the Perch; ſo *Diph.* Therefore it's of good juyce, and not uneaſily concocted; it's inſipid, *Salv.* And therefore ſlighted. It may be *dreſſed* as the Perch and other Saxatile fiſhes. *Xenoc.* When *fryed* they are pleaſant; but hurtful to the ſtomach.

Chromis. *Rond.* T. It's a pitiful Fiſh; yet that of *Bellonius* is good. And *Hiceſius* reckoneth them ſo.

Cantharus. *Xenoc.* T. Is pleaſant, of good *juyce*, nouriſhing much, and being eaſily digeſted looſening the belly, but this rather agreeth to the Fiſh *Citharus*: *Rond.* This being too ſoft, moiſt and

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and bad. If *boiled* it looſeneth the belly. If *fryed*, or *ſod* with Saffron, Cinnamon, Pepper, Ginger, Onions and Oile, or *dryed* it's better.

Citharus. *Gal.* T. Is of a meane *fleſh*, *Xenoc.* ungrateful to the ſtomach, engendring bad juyce, and not eaſily corrupted. It's good *broiled.*

Corax. *Athen. T.* Hath a hard *fleſh*; but not contemptible.

Catulus. *Aldrov. T.* The *fleſh* is hard, viſcid, and virulent: the *greateſt* are *beſt.*

Centrina. *Aldrov. T.* Hath a nervous *fleſh*, viſcous and glutinous, unſweet, and rank. So it's hardly concocted, and of bad *juyce*, the *liver* is tender but unpleaſant, yeelding an *oile* when *fryed.* V. This mollifieth the liver, *Rond.* And ſtrengthneth it, eſpecially with aſtringents. And helps arthritick paine. Applied with honey it helps ſuffuſions. The *skinne* ſerves to poliſh withall. The *aſhes* cleanſe and dry running ulcers of the head and provoke urine.

Caper. *Salv. T.* Hath a hard and unpleaſant *fleſh*, and is more hardly concocted than the *Citharus.*

Conchylium. *Jonſt. T.* V. All the parts are uſed in Medicine. *Burnt*; it's of the ſame effect as the Purple and *Buccinum. Gal.* The *fleſh* with other things helps the eares.

Chama. *Jonſt. T.* The *fleſh* is hard, *Diph.* But it cauſeth copious and good *juyce.*

Dentalium and Entalium. *Schrod. T.* V. Both are as yet but little uſed, and not but in the *Citrine ointment*; but it's probable they may be uſed in the like caſes, as other ſhell-fiſhes.

Faber. *Rond.* T. Hath a leſſe hard *fleſh*, than the Turbot. *Salvian* counteth it tender enough and friable, eaſily concocted, and of good *juyce* enough, therefore they are reckoned amongſt wholeſome Fiſhes, alſo ſweet, and noble Fiſh. *Salv.* They are to be *fryed* and irrorated with the juyce of Oranges, or *boiled* in water, and a like quantity of wine with oile, ſalt, ſweet herbs, and ſpices.

Farra. *Aldrov.* T. Hath a white and *ſweet fleſh*, not inferiour to that of Trouts.

Gobergus. *Aldrov.* T. Hath a harder *fleſh*, than the Fiſh Aſinus, and leſſe glutinous than molva: if ſteeped in water, or beaten, they are eaten by poor ruſticks.

Glaucus. T. *Ariſt.* they are always a like good. The *head* is the *beſt.* *Mneſith.* They are hardly concocted, and after yeeld much aliment.

Trall.

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Trall. They help the collick, *Gal.* And those that are stomachick. V. *Plin.* Taken in *broth* they cause milk, and *the liver* helps warts

Huso, *Ichthiocolla. Schrod. T.* The *glue* dryeth, filleth and a little softeneth. It's used in gellies: boiled with white Sugar it becommeth white, and is called *mouth glew.* It's *made* by boiling the dissected parts in warm water, to the consistence of a poultise. *Albert.* The *flesh* of *Huso* in the *back*, tasts like Veale, the *belly* like Porck, and when fresh, is very sweet. The *egges* serve to make *Caviare* of.

Ichthiocolla. *Rond.* T. Is sweet and glutinous. *Plin.* It helpeth night Wheales, and smootheth the skinne Drunk, it helps the Lethargy. It serves to glew instruments withall.

Hippurus. *Aldrov.* T. Hath a sweet, fat, and hard *flesh.*

Julis. *Gal.* T. Is a saxatile Fish, having a tender and friable *flesh*, as the rest, and fit for sick persons. They may be *fryed*, or *sod* in white broth. V. *Dioscor.* The *broth* looseneth the belly, *Plin.* And provoketh urine; so that of all Fishes.

Lupus. *Aldrov. T.* The Ancients placed them next the Sturgian. *Rond.* The *liver broiled* and seasoned with the juyce of Oranges is most delicate, the *best* are *taken* in the Sea. *Xenoc.* The best is the *middle sized*, being tender, of good juyce, sweet, pleasant to the stomach, nourishing much, of easy distribution, and soone evacuated. They are good *boiled* any may, or in white broth. with spices they cause venery. V. *Marcel.* Applied they help hard swellings. The *stones* in their heads help the *hemicrania*, and *nephritis.* The *gall* applied with honey sharpens the sight, and helps their spots, The *spawn* helps the stomach.

Lavaretus. *Aldrov. T.* The *flesh* is white, soft, sweet, not glutinous, of good *juyce*, and of mean nourishment.

Loligo. *Jonst.* T. is edible, both *broiled* and *rosted.* V. *Gal.* They help those that are stomachick. *Marcel. Broiled* they help the *tormina.*

Lepus marinus, or Sea Hare. *Jonst.* T. V. They are reckoned amongst the *Pfilothrons. Archig.* The *bloud* applied with wool helps the *Ægylops. Plin.* The bloud used warm and fresh helps the gout. The *antidote* is black Hellebore, Asses milk, and the decoction of mallows.

Mormyrus. *Athen.* T. nourisheth much; yet *Salvian*, and *Rondeletius* deny it, having a soft *flesh*, very moist, lutulent, and insipid, they are good with vineger and oile, being *broiled.*

Membras.

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Membras. *Aldrov.* T. yeelds a moiſt and flatulent *aliment.*

Molva. *Rond. T.* They are *better* when *freſh*, than when *ſalted* or *dryed.* Their *fleſh* being then glutinous, the thin humour being then evacuated. Some make the *Fiſh glew* of the *inteſtines* hereof.

Murex. *Xenoc. T.* If *ſalted* they are virouſe, trouble the belly, provoke urine, are unpleaſant, hardly concocted, and cauſe phlegme. Yet *Celſus* and *Scribonius Largus* count them acceptable to the ſtomach. V. The *fleſh applied* helps haires on the Dugs. the *aſhes* of the *ſhells* with oile help rumours. With honey they help ulcers of the head, cleanſe ſpots in the face, help ſwellings behind the eares, and are uſed in dentifrices. *Marcel.* They help carbuncles in the privities.

Muſculus. *Jonſt. T.* The *marine* yeeld good *nouriſhment*, thoſe in *ſweet water* have hard *fleſh*, and are hardly concocted, and of bad *juyce.* V. They provoke urine. The *marine* with oile help tumours and paines of the ankles. *Geſn.* The *aquatile* help weſts in the eyes of cattle. *ſc.* The aſhes with ginger and vitriol.

Naſus. *Aldrov.* T. The *fleſh* is white and looſe, and full of little *bones.* They are *beſt* in the *ſpring*, & *broiled*, rather than *boiled.*

Orphus. *Athen. T.* They are of good and much *juyce*, glutinous, hardly corrupted, nouriſhing much, and provoking urine. The parts about the *head* are glutinous, and eaſily concocted; but the carnoſe are hardly concocted, and more heavy; yet the *taile* is more tender. *Tral.* They help bilious paines of the eyes: alſo the collick and diabates.

Orphidion. *Rond. T.* The *fleſh* is white and hard, like that of the Dragon, and with rue helps the incontinency of urine.

Pagrus. *Sym. Seth.* T. Is hardly concocted, and cauſeth phlegme *Hiceſ.* They are ſweet, aſtringent, ſufficiently nutritive and hardly evacuated; but the carnoſe, more terrene, and leſſe fat, are more nutritive.

Pigus. *Aldrov. T.* In *taſte* and *juyce*, they are like the Carp, *Rond.* But ſomewhat better. *Salv.* The *fleſh* is tender, and ſapid, it's *beſt* in the beginning of ſummer.

Pinna. *Nakre. Jonſt.* T. V. They provoke urine, and are difficultly concocted and diſtributed. *Wott.* They are *beſt* when tender, full, and carnoſe, *young*, and in the ſummer. The *Mean* have a ſoft, white, and ſweet *fleſh*, in wine they are flatulent.

Pompilus. *Aldrov. T.* Is thought to have the ſame uſe in meat, as the Tunie.

Scarus. *Aldrov.* T. Is of a ſoft and friable *fleſh*; yet *Celſus* counteth

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counteth it hard. *Trallianus* commendeth it in the Epilepſy, and *Ætius* in the collick. *Gal* V. The *gall* helps ſuffuſions of the eyes, ſo the *liver* eaten, and the Parotides.

Sphyræna. *Rond.* T. Is white, ſweet, hard and dry; yet ſome what friable, and like the *fleſh* of Aſellus.

Sargus. *Epicharm. T.* They are ſapid, and pleaſant, of good *juyce*, eaſily digeſted, & nouriſhing much. They are good *broiled*, with cheeſe and vineger. *Gariopont.* They help the Dropſy. The *teeth* help the toothach.

Sparus. *Diph. T.* Is ſharp, of tender *fleſh*, acceptable to the ſtomach, diuretick, and not hardly concocted, except *fryed*. *Salv.* It's of a midle fleſh.

Scorpæna. *Aldrov. T.* That living in pure water is not unpleaſant, they may be eaten *fryed*.

Smaris. *Heſyc.* They are very good Fiſhes; *Æg.* V. The *head* helps the *Alopecia*. *Dioſc.* The *aſhes* help ulcers of the mouth, and corns: the *fleſh* helps bitings of Scorpions, and Dogges. With Ptiſan they cauſe milk in nurſes. *Applied* they help warts, and puſtuls of the privities.

Saurus. *Philot. T.* Hath ſoft *fleſh*. *Gal.* or mean and ſweet. It may be eaten *broiled* or *boiled*.

Scolopax. *Aldrov. T.* Is of good *juyce*, and eaſy concoction, like the Fiſh *Pagrus*.

Salmerinus. *Aldrov. T.* Is tender, fat, quickly putrifying, not viſcid, but friable, and of good *juyce*, eaſily concocted.

Sarachus. *Salv. T.* Is a good Fiſh, not eaſily concocted, of thickiſh *juyce*, and meanly nutritive. Their *oile* ſerves, for Lamps.

Solen. *Jonſt. T.* The *fleſh* is ſweet; they may be eaten *fryed* or *boiled*.

Trochi. *Jonſt. T.* eaten *crude* with onions, they cauſe appetite.

Umbla. *Aldrov. T.* Is ſweet, dry, and hard when old. They are *beſt* about *November* and *December* their *egges* being then good and ſolid.

Zygæna. *Aldrov. T.* Hath a hard and unpleaſant *fleſh*. *Æg.* Mucous, excrementitious and of ill *juyce*.

Pholas. *Jonſt. T.* V. *Athen.* They are pleaſant to the pallate; but of evil *juyce*, and virouſe. They *live* in hollow places, and ſo amongſt ſtones, that they can hardly be perceived, and are then *nouriſhed* by the water through a narrough paſſage. As for their *deſcription*, they conſiſt of two *ſhells*, which are *long*, and roundiſh. Their *fleſh* within is almoſt like that of Muſſels. They are *gene-*

rated

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rated by the appulſe of the Sea water, in the hollowneſſe of ſtones, and are ſo turned into ſhel-fiſhes, and retaine the figure of their cabbins.

Lepas ſeu Patella. *Jonſt.* T. V. They are eaten *raw* by fiſher men: if *boiled*, they are more eaſily concocted, eſpecially if not boiled too much. The *broth* looſeneth the belly. They are uſed alſo to *catch Fiſh* withall; a ſuperſtitious example whereof may be ſeene in the fore mentioned authour. As for their *deſcription*, they ſtick unto ſtones, their *mouth* is towards the earth, and the paſſage for evacuation of their *excrements* is upwards. Their *ſhells* are of an *aſh colour*, they have *hornes* like a Snaile, as alſo a *head* and *mouth* like thereunto. They are great or little, as to their *differences*.

Tajaſica. *Marcg.* T. V. Being *boiled* and *roſted*, it taſteth well, and is of a very white and friable *fleſh*.

Paru. *T.* V. *Jonſt.* Is edible, ſo Pira Acangara, Acarauna, Pranema, Acarapucu, Pudiano vermetho, Pudiano verde, Juruucupeba, Jaguaruca, Carauna, Cururuca, Guatacuba Juba, Pira Jurumenbeca, Tamoata, Acara Pinima, Uubarana, Capeuna, Acarapitamba, Jaguacaguare, Tareira d'Alto, Tareira de Rio, Piratiapia, Ceixupira, Piquitinga, Guaracapema, Miivipera, Guaibi Coara, Guaperua, Piraqu, Pirhanha, Amore Guacu, Guacari, Pirambu, Acaraia, Acara, Guaru-Guaru, Cucupu-Guacu, Maturaque, Carapo, Piaba, Piabucu, Nhaquunda, Amore Pixuma, Amore Tinga, Guara Tereba, Piacoaba, Corocoro, Guatucuſa, Uribaco, Camaripuguacu, Piratia Pua, Curema, Aramaca, which are ſcaled, and edible: The ſmooth are, Petimbuaba, Nhambdia, Curuata Pinima, Mucu, Abacatuaia, *T*imucu, Guebucu, Bagre, Jabebirete, Niqui. *T*hoſe that are not altogether ſmooth and edible are, Guamaiacu Attinga, Narinari, *T*iburonis: as alſo Piſces Anthropomorphos, Axototl; Michipillin, Amilotl. *T*heſe are the uſeful, more ſtrange, exotick Fiſhes; uſed in meat: but as to Medicine, very little or nothing is mentioned, as to their uſe.

Zoophyts or *Plantanimals.*

Jonſt. *T*hey are called *Urtica*, *T*. Which are edible; yet were formerly forbid by *Pythagoras* to his Schollers, they provoking venery: *Ariſtotle*, commends them much after the Hiemall

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Equinoctiall: now, they are usually put upon a spit, and so *rosted*, being made warme in water & salt; then they sprinkle them with meal, and *fry* them with butter and oile: according to *Xenocrates*, they are pleasant to the mouth, but ungrateful to the stomach; but *Diphilus* saith they are eustomachick, but preferreth the *rosted* before those that are *boiled*. They loosen the belly, and provoke urine more. With mulse wine, they are easily concocted and evacuated. V. As for Medicine, some say, that being drunk in wine, they help those that are troubled with the stone: *Gal. Jonst.* With vineger of squils they are a *Pstilothron*. As for their general *description*, they have a *mouth* in the midst of them, which is more visible in those that are greater; so *Aristot.* They have no *excrements* in them, and herein they are like roots. They *live*, and are *generated* in diverse places. Some of them alwayes stick unto stones: others that are more perfect and loose, delight in the shores and plaine places. They live upon fishes and flesh, which they often take. They are generated as shellfishes. They catch fishes by contracting themselves, and when before them extending themselves, and so holding them as in reeds. In the night they seek shelfishes. When they are touched they contract themselves, and send forth a greate heate.

Pulmo marinus. T. Is of the like nature, *&c.* The decoction of which is commended by Physitians. V. They serve as a *Pstilothron*, the pouder applied mightily purgeth fluxes. Boiled in water it helps the stone. A stick rubbed therewith will seeme to burne. In the Sea they are full of water, and out of it are empty. They remaine amongst stones and reeds.

Tethyia. T. If red is edible, the pale and sublutеous are bitterish. *Xenoc.* They yeeld much nourishment. V. They help the tormina and inflations, tenesmus and vices of the reines, eaten they ease the paines of the sides. They help the sciatica, and superior venter with rue, and the cachexie with rue and honey. They are in the Ocean neere France amongst the Sea Mosse, and Sea Herbs: their covering is betwixt a crust and a skinne, they stick unto stones and are without excrements. There are others mentioned by *Jonston*, as the *malum granatum*, *fungus marinus*, *pyrum*, *penna marina*. *cucumer marinus*, *malum insanum*, *manus marina*, *& uva marina*, which are of little or no use.

OPHIO.

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OPHIOLOGIA,

Of Serpents.

A.

Adder. *Coluber.*

P. *In Hedges, Brakes, and Ditches, and other places.*

M. *They live upon Mice, and Frogges,* &c.

N. Νέφρις. *Colubra. Gall. Colenure. Ital. Scorsoni. Hisp. Culebra.*

ADder. *Topſ.* T. They are hotter than Snakes, and therefore live more in the ſhadowes. V. *Plin.* The *water* wherein they have been preſerved alive, helps againſt the poyſon of a Toad: Alſo they, or Vipers being put into a pot, with the Scrapings of vines and ſo burnt to *aſhes*, help Wens or the Kings evil. *Pliny* affirmeth alſo that the *fat* or *gall* preſerveth from the Crocodile. H. As for their *biting*, it is very *daingerous*, preſently *cauſing* ſwounings, tumours, and mutation of colour: theſe are the *ſignes*. R. But the *remedie* is white wine, *aqua vitæ*, Triacle and Mithridate, with ſcarrification. Their *deſcription* is needleſſe they being well known. They *lie* round, and *caſt* their *skinne* by ſliding through a narrow paſſage, after faſting. They lay down their poyſon when *drinking*.

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Ammodyte. *Ammodytes.*

P. *In Lybia, Italy, and Illyria, in the Sand.*

M. *Their meate is not much observed.*

N. Ἀμμοδύτης, *Ammodyta. Centrites. Centria. Monoceros.*

Ammodyte. *Matth. T.* They are very venimous: and their harmes not inferiour to the ſtinging and *poyſon* of Aſpes; ſome dying thereof within three houres after the *wound* received, elſe quickly after the bloud iſſueth forth abundantly, and the wound *ſwelleth*, afterwards all is turned into matter, and then followeth dulneſſe in the head, and diſtraction in the mind: they never *live* above 7. dayes, ſo *Jonſt.* and thoſe *dye* firſt that are hurt by the *female*, they by their *biting* infuſing a vehement paine, which cauſeth ſwelling, and the ſore to runne: thus for the *ſignes*: *Æt.* The *remedy* is Triacle drunk and applied, and attractive plaiſters, with ſcarrification, binding the upper parts hard, and launcing the ſore, drinking water with rungwort, gourds, *caſtorium* and *caſſia. Avic.* Alſo Cinamon, the root of Centory, hartwort, and the juyce of the root of gentian; alſo a plaiſter of hony ſod and dryed, ſo pounded, with the roots of Pomegranats, Centory, the ſeed of Flax and Lettuce, and wild Rue. As for the *deſcription*, they have a hard *wart* like a *horne* upon the upper chap, the *head* is longer and greater than the Vipers, and the *chaps* wider; yet they may be termed a *kind* of Vipers. They are very *fierce*; of a cubits *length*, with diverſe black *ſpots* on the *skinne*, and ſmall *lines* on the *back*.

Aſpe. *Aſpis.*

P. *In Afrike and Spaine in dry places.*

M. *Their meate is not much obſerved.*

N. Ἀσπὶς. *Sacer Coluber Propert. Hypnalis.*

Aſpe. *Mercur. T. V.* They are not uſed in Medicine; By reaſon of their *poyſon*. The *Femals bite* with 4. *teeth*, and the *Males* with *two*, infuſing their poyſon. The *Ptyas kills*, by *ſpitting*, *ſmell* or *touch*, the *wound* is hardly *diſcovered*, the *poyſon* piercing inwardly and

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and the pricks, not being much greater than the prickings of a needle, without all swelling, and a very little bloud issueth forth, and that black, afterwards the eyes grow dark and heavy, with paine all over the body, yet with some sence of pleasure; the colour groweth green, & the fore head wrinkled, with stupidity, gaping, and the convulsion. Those that are *hurt* by the *Ptyas*, have blindnesse, paine in the heart, deafenesse and swelling of the face. The *hurt* of the *Chalidonian Aspe* is *known* by the often beating of the pulse, frigidity, paine in the stomach, deep sleep and vomiting. These are the *signes*; to theirs is the worst of all poysons, death presently following. The *cure* is by incision, cauteries, cupping glasses, and cocks rumps applied, also by dilatation, scarrification *Mercur*: and rue, *&c.* and against the congelation, Mithridate, Triacle, and *Aqua vitæ*, with fomentation, friction, and exercise; but when the wound groweth purple, green, or black, shewing extinction, and suffocation, the part is to be cut off, after cupping glasses and scarrification, applying centorie, myrrhe, and opium, or sorrel plaisterwise, with motion, and fomentation with Sea-water, or yew leaves with butter, and a plaister of branne. Vomiting also is good, drinking juyce of yew with Triacle, or Wine, Garlick, Opopanax, Organie, bearded *Thapsia*, Gilliflowers, red Violets, and avens boiled in Wine vineger. Using *unc.* 3. at a time. So *Par. Æt.* Also a good draught of the sharpest vineger. Some use Garlick and stale Ale, or Aniseeds. Some use Hartwort, Parsly-seed, and Wine: or Aron drunk with Oile of Bayes in black Wine: the stomach may be helped by the fruit of Balsam, the powder of Gentian, or juyce of Mints, so *Castorium*, with *Lignum cassiæ*, and the skinne of a Storks maw, or *cimices*: also Citrons, Egyptian Periwinkle drunk in Vineger, red Corall in wine, henbane, bitter hoppes, and the urine of a man or Tortise. *Matth. Dioſc.* So the quintessence of *Aqua vitæ*. As for the *description*, they are like *Land Snakes*, but broder in the *back*. Their *eyes* are in their *temples*. Their *teeth* are long, & full of *holes*, which are covered with a *skinne*, that slideth up when they *bite*, and letteth out the *poyson*. Their *skales* are hard dry and red. The *Ptyas* is about 2. *cubits long*, the *Cherſen* of the earth *five*. The *Chelidonian one*, and the shortest *killeth* soonest. The *last resembleth* the Swallow, and *liveth* in the water. The *Ptyas* is of an *ash colour*, flaming like gold and greenish. The *Cherſen* is green. Their *voice* is hissing like all other Serpents. They *live* as it were in *marriage*, *revenge* injuries, and are *enemies* to the Ichneumon.

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B.

Boas. *Boa.*

P. *They have been taken, in Senega, and Italy.*

M. *They live upon Cows milk and Cattle.*

N. *Bova. Anguis Caprimulgus. Ital. Serpeda de aqua.*

BOas. *Fest. T.* V. The *poyson causeth* tumours and swellings in the body. As for the *description*; they *goe* upon their belly, and grow to be above an 100. foot *long*: and *kill* not cattle till they are dry, and then they *eate* them, *destroying* whole heards.

C.

Cockatrice. *Regulus.*

P. *In Affrick, as also in other places.*

M. *Of Frogges, Serpents, and other creatures.*

N. *Βασιλίσκος. Heb. Pethen. Ch. Armene. Sibulus.*

COckatrice. *Topf.* T. Their *poyson* is hot, venimous, and infecteth the aire round about; so that no other creature can live by him; he *killing* by his *hissing*, *sight*, and *touch*, both mediately and immediately, having an universal poyson, yeelding a burning fume, and therefore, they *burne* up the grasse where they goe (which sheweth their *dennes*). Their *sight* killeth men, the beams thereof corrupting the visible spirit. Their *biting* turneth the bloud into choller, causeth yellownesse, and after the flesh falleth off. V. The powder of the *flesh* is said to give silver the tincture of gold. As for the *description*. They *goe* half upright, and have a *comb* like a Cock: they are *feared* by all other Serpents, when *seen* or *heard*. Some say they are *bred* of the egge of Ibis the bird, others of that of a Cock, arising from the concretion of sperm and putrifying heat. They *hate* Weasels and Cocks.

Dart.

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D.

Dart. *Sagitta.*

P. *In Lybia, Rhodes, Lemnus, Italy, and Sicilia.*

M. *Their meate is not much observed.*

N. Ἀκοντιὰς. *Jacularis. Jaculus. Serpens volans.*

DArt. *Matth.* T. Their *poyson* causeth present death. *Æt. Avie.* The *cure* of their *bitings*, if there be any at all is the same which cureth that of the Viper. V. The *gall* hereof, which lyeth betwixt the back and the liver, mixed with the Scythian stone; yeeldeth a very good eye-salve. As for the *description*. They are about 3. or 4. foot *long*; and gaine their *prey*, by *leaping* in spires on passengers, though 20. cubits distant.

Dipsas. *Dipsas.*

P. *Neere Waters, and salt Marishes, in Africa and Arabia.*

M. *Their meate is not much observed.*

N. Κδυσ&. *Causon. Situla. Melanurus. Ammoatis.*

Dipsas. *Gal.* T. Their *poyson* is very fiery: in so much that those that are *bitten* by them are intollerably thirsty, and drink till the belly breaketh, other *Symptomes* are like those of the bitings of the Viper: also the patient cannot make water, vomit, or sweate. The *signes* of *death* following are, great thirst, and inflammation of the body, so that the parts outwardly are dry as parchment. The *remedy* is scarrification, cauteries, and section. If in the extremity, apply Triacle, Tarre with Oile, Hens dissected, the leaves of purslain beaten in vineger, barley meale, bramble leaves pounded with honey; also plantain, hysop, white garlick, leeks, rue, and nettles: abstaining from sharp and salt meates, and drinking oile to cause vomit, and making clysters of the same; some use the leaves, and barke of laurell. As for the *description*, they are lesse than Vipers; but *kill* sooner. They are about a cubit *long*,

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the *fore part* is thick, the *head* ſmall, and they are ſmaller *backwards*, and the *taile* very little, and *black*, and the *other whitiſh*, with black and yellow *ſpots*.

Double-head. *Amphiſbæna.*

P. *They are in the Iſle Lemnos, often in Lybia.*

M. *Their meate is not much obſerved.*

N. Ἀμφισβαινα. *Amphicephalos. Amphiſilene.*

Double-head. *Topſ.* T. They are very *venimous*, their *wounds* are very ſmall and ſcarſly diſcernable; but the *accidents* are inflammation and a lingring death, *&c.* Like to thoſe of the bitings of Vipers, ſo the *cure. Plin.* And Coriander drunk and applied. *Grevin.* H. The *dead Body* paſſed over by childing Women, cauſeth abortion. V. An olive branch wrapped in the *skinne* helps numbneſſe. As for the *deſcription*, their *Body* is of equal *magnitude.* Their *eyes* are uſually ſhut, the *colour* earthy: And the *skinne* rough, hard, and ſpotted. They are *hot*, lay *egges*, and carefully looke to the ſame. They are ſooneſt *deſtroyed* by vine branches: and have an *antipathy* againſt humain nature. Hereunto is the *Scytal*, *Scytale*, *like*, in *poyſon*, *cure*, and *body*, and *going*; but that it goeth one way onely.

Dragon. *Draco.*

P. *In India, Africa, Ethiopia, and Heſperia.*

M. *Of Fruits, Herbs, and venimous creatures.*

N. Δρακων. *Heb. Thanin. Chald. Darkon.*

Dragon. T. Some ſay that they *hurt* more by their *biting* & *ſtriking* with their tails, than by their *poyſon.* The *males* bite *deepeſt*, yet no great paine followeth upon the *wound.* The *cure* is like that of the bitings of other beaſts, that are not venimous. Hay-duſt is good, alſo the Barble, or head of a Dog with *Euphorbium.* V. The *fat* of a Dragon dryed in the *Sun* helps creeping ulcers, and dim eyes

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eyes with honey and oile. The *eyes* with honey made into an ointment, are thought to prevent night visions. Magicians used them to cause victory. The *fatt* driveth away venimous beasts, some say that the *Sanguis Draconis*, is made of the bloud hereof. The *tongue* of the *Sea Dragon* is said to cause safety, and the *fatt* with the herb-dragon helps the headach, scab, and leprosy.

Dryine. *Chelydrus.*

P. *They live and abide in the bottomes of Oakes.*

M. *They live upon Froggs and the like.*

N. Δρύϊν. *Druinæ. Querculus. Ilicinus. Cherisidal.*

Dryine. *Topf.* T. Are very *venimous* and hot, therefore they are placed among the first rank of Serpents: The *smell* thereof so stopifying a man, that it almost strangleth him, nature refusing to breath, rather than to draw in such a filthy aire. When they *hurt* they cause the skinn to be loose, stinking and rotten; and the eyes to be blind and painful: It restraineth the urine, causeth neezing, and maketh to vomit bloudy matter. Being *troad upon* the foot looseth its skinn, and the *smell* causeth all things to smell of the same; so they *kill* both by *touching* and *smelling*. When it hath wounded or *bitten*, there is a black or red swelling about the sore, and vehement paine over the whole body, with pustuls, madnesse, drinesse, thirst, trembling, and mortification, thus for the *signes*. The *cure* is like that of Vipers: Also hartwort drunk in wine, trefoile, or the roots of daffodils, and acornes powdered and drunk. As for the *description*, they are about two cubits *long*, full of *skales*, under which breed yellow *flies*, which *destroy* the same. Their *smell* is like that of a wett Horse hide: Their *back* is blackish, the *head* broad and flat, and their *Captaine* hath a white *comb* on the head. They *goe* directly on the earth, to *avoid* noise and smell.

Hæmorrhe,

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H.

Hæmorrhe. *Hæmorrhous.*

P. *They live in Ægypt, and the Indies, neere rocks.*

M. *Their meat is not much observed.*

N. Αἱμοῤῥόϊς. *Affodius. Sabrine. Halfordius.*

HÆmorrhe. *Topſ.* T. Their *bitings cauſe* a continual bleeding ſweat, with extream paine till death, and bloudy excrements. The *place bitten* is black, from which floweth firſt a watery humour, then paine in the ſtomach and difficulty of breathing. Laſtly there is a diſſolution of the powers of the body, with a cramp, after which followeth *death*, thus of the *ſignes*. The *cure* is by ſcarrification, uſtion, & ſharp meats, *&c.* as in that of the *Dipſas*: Alſo vine leaves bruiſed and ſod with honey, the powder of the head drunk, garlick with the oile of flower-deluce, and raiſins of the ſunne, with plaiſters uſed to the place, made of vine-leaves and honey; or the leaves of purſlain and barley meale, eating much garlick with oile to cauſe vomiting, and drinking wine alayed with water: Then let the *wound* be waſhed with cold water, and the bladder be fomented with hot ſpunges. Some cure it as that of the Viper, alſo by the eating of hard eggs with ſalt fiſh, as alſo the ſeed of radiſhes, juyce of poppy, lilly roots, daffodil, rue, treſoile, *Caſſia*, opopanax, and cinamon drunk. As for the *deſcription*, they are of a ſandy *colour*, a foot *long*, having a ſmall *taile*, flaming *eyes*, and ſmall *head*, with the appearance of *horns*. They *goe* ſtraight, ſlowly, and halting: Their *ſkales* are rough and ſharp, therefore they make a noiſe when they goe. Their *bodies* are *ſpotted* with *black* all over.

Horned Serpent. *Ceraſtes.*

P. *They live, in the Lybian ſandy Seas.*

M. *They live upon birds, which they catch by craft.*

N. Κεραστὴς. *Arab. Ceruſt. Heb. Schephiphon.*

Horned Serpents. *Topſ.* T. They are immoderately dry, and therefore

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therefore their *poyson* is moſt pernicious; cauſing death, if it be not holpen within nine dayes: And as firſt about the wound there groweth hardneſſe, and then puſtules, laſtly black, earthy and pale matter. The genital ſtandeth out ſtraight, the patient falleth mad, his eyes grow dimme, and nerves immanuable, on the head of the wound groweth a ſcab, and there is continual pricking, as with needles: thus of the *ſignes*, and *ſymptomes*. The *cure* is by cutting the fleſh unto the bone, or diſmembring: Applying Goats dung ſod with vineger or garlick, and vineger and barly meale, or the juyce of cedar, rue, or nep, with ſalt and honey, or pitch and barly meale, *&c.* And inwardly, with daffodil and rue drunk, radiſh ſeed, Indian cummin, with wine, *caſtoreum*, & calamint, with emeticks. As for the *deſcription*, they are two cubits *long*, of a ſandy *colour*, with two *hornes*, *teeth* like a Viper, & a *griſtle* for a *back-bone*.

L.

Lizard. *Lacerta.*

P. *They live almoſt every where in the fields.*

M. *Of graſhoppers, ſnailes, and bees,* &c.

N. Σαύρα. *Heb. Letaah. Ch. Haltetha. Arab. Ataia.*

LIzard. *Topſ.* T. Their *fleſh* eaten *cauſeth* inflammation and apoſtemation, head-ach and blindneſs, (*ſc.* of thoſe in *Italy*). The *eggs kill* ſpeedily, except helped by Falcons dung and wine. When they *bite*, they leave their teeth in the place, which continually aketh, until taken out: The *cure* is by ſucking the place, then putting in cold water, and afterwards making a plaiſter of oile and aſhes. V. The medicines of the *fleſh*, are the ſame as of the Crocodile, and the fleſh very hot; therefore it maketh fatt: The Henns being eaten, that are fed with their fatt mixed with wheate meale, halinitre, and cumin. *Card.* The ſame given to Hawkes cauſeth them to change their feathers. Being *diſſected*, or the *head* beaten with ſalt draweth out nailes or ſplents. With oile it cauſeth haire to grow upon the head: Diſſected and applied hot they cure the ſtingings of Scorpions and Wenns. Formerly

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merly they used *dry* Lizards bruised to draw out teeth without paine. And *sod* and stamped with meale or frankincense, they applied them to the forehead, to cure watering eyes. The same burned to *powder* and mixed with cretick honey to an ointment, cureth blindnesse. Their *oile* put into the eare helpeth deafenesse, and driveth out worms. The *bloud* anointed fasting keepeth children from swelling in the belly and leggs. Also the *liver* and bloud wrapped up in wool draw nailes and thornes out of the flesh, and cure freckles. The *urine* (if there be any) helpeth the rupture in infants. The *bones* taken out of the Lizards head scarify the teeth, and the *braine* helps suffusions. The *liver* laied to the gumbs, or hollow teeth helps their paine. The *dung* purgeth wounds, and taketh away the whiteneſse and itching of the eyes, and sharpeneth the sight, the same with water is used for a salve. *Arnold.* The dung with meale, the black being cast away, so dryed in a furnace, and softned with the water of nitre and froth of the Sea, afterwards applied to the eyes in a cloth, helps the former evils. The *green Lizards*, living in meadows and green fields in *Italy*, *loving* to Men, and *enemies* to Serpents. T. V. Are very *useful*, the *skin* hanged upon trees, and the *gall* used to the apples, keepe them from rotting, and drive away catterpillers. The *flesh* eaten helps those that have the *sciatica*. They are given to Hawkes without their touching them: a *bath* thereof causeth a Hawke to cast her old feathers. *Eaten* with sauces they help the falling evil. If *sod* with wine to a third part, and a spoonful taken every day they help diseases in the lungs. It also helpeth the loines, and may be prepared for the eyes. *Brasavolus* his *oile* hereof helpeth the face, and broken pasterns of a Horse, with a little vineger. The *ashes* reduce skars in the body, to their own colour. The *bones* cleansed, by incloſing them in a vessel of salt help the falling evil. The *bloud* applied in flocks of wool cures the beatings, bruizings, and thick skins in the feet of Men and Beasts. The *eye* is superstitiously used against quartans, and paine in the eyes; so the bloud of the eyes taken in purple wool. The *heart* helps exulcerations of the kings evil. The *gall* takes away the haire of the eye lids. They need not be *described*, being known.

Mullet.

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M.

Myllet. *Cenchrus.*

P. *They live in Lemnus, and Samothracia, &c.*

M. *Their meat is not much observed.*

N. Κεγχρὸς. *Cenchrines. Milliaris. Famusus.*

MYllet, or Cenchrine. *Topſ.* T. They are very hot, and therefore *venimous* in the ſecond degree. Therefore putrifaction and rottenneſſe follow their *biting*, as alſo more deadly & unreſiſtable *evils*, as drouſineſſe, ſleepineſſe, the lethargy, paine in the belly, eſpecially the collick, paine in the liver and ſtomach, killing in two dayes, if it be not remedied. The *cure* is like that of the Vipers biting; or take the ſeed of lettuce, flax-ſeed, ſavory ſtamped, wild rue, wild bettony, and daffodil *drach.* 2. in three cups of wine: drinking alſo after it, *drach.* 2. of the root of centaury or hartwort, noſewort, gentian, or ſeſamine. As for their *deſcription*, they are *ſpotted* like millet ſeed, about two cubits in *length*, attenuated towards the *taile*, the *colour* is darke like the Millet, and is then moſt ireful when this herb is higheſt. They *goe* ſtraight, therefore are avoided by winding too and fro. They are very daingerous and ſtrong, and *beate* the Body with the taile, whileſt they *ſuck* the bloud.

N.

Neute. *Lacerta.*

P. *They live in ditches, and hedges, and the like places.*

M. *Their meat is not much obſerved.*

N. Σαύρα & ὑυδρος. Σαῦρα. *Lacerta aquatica.*

NEute or water-lizard. *Topſ.* T. Some apotheearies uſe them in ſteed of Scinks or Crocodiles of the earth; but they are deceived, & deceive others in their vertues & operation, not having

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having wholesome properties. They need no *description*, being well known. If *taken* they shut the mouth, they are *bred* in fats waters and soiles. Their *eggs* are about the bigneſſe of a peaſe, they are ſooneſt *killed* by ſalt; for by ſtrokes they will hardly dye. When *angry* they *ſtand* upon their hinder leggs, till the body be all *white*, by which their *venimous nature* is obſerved to be like the Salamander, though the water maketh their *poyſon* the more weake.

P.

Pelias. *Pelias.*

P. *Their place is not much obſerved by writers.*

M. *Neither their meat alſo.*

N. *Or variety of names and Epithites.*

PElias. *Æt.* T. Their *bitings* cauſe putrefaction about the wound; yet not very daingerous, and it *cauſeth* dimneſſe of the eyes, having an univerſal diſtribution. It's *cured* by a ptiſan with oile in drink, and a decoction of ditch docks, *&c.* uſed againſt the yellow jaundiſe. The head and eyes may be waſhed with the urin of a child or boy: After the body hath been purged, anoint it with balſame and honey, and uſe an ophthalmick ſalve: weeping alſo is good, evacuating the venime.

Preſter. *Præſter.*

P. *Jun. and Tremell. Think them the fiery Serpents of the Iſraelites.*

M. *Their meat is not much obſerved.*

N. Πρηστήρ. *Heb. Saraph, Calep.*

Preſter. *Topſ.* T. Their *venim* is very hot and fiery: Therefore after it, the ſwelling is great, with diſtraction, converſion of the blood to marter, and corrupt inflammation, hindering the reſpiration,

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ration, also dimneſſe of the ſight, falling off of the haire, and at laſt ſuffocation, as it were by fire, thus of *ſymptomes*. The *cure* is by wild purſlain, and *caſtoreum* drunk with *opopanax* and rue in wine, the diet being of Sprats. As for their *deſcription*, They *goe* about panting with open *mouth*, by reaſon of their exceſſive *heate*.

S.

Salamander. *Salamandra.*

P. *In Trent, the Alps and Germany, in cold moiſt places.*

M. *They live upon milk, and honey,* &c.

N. Σαλαμάνδρα. *Arab. Saambras. Gall. Salamandre.*

SAlamander. T. Is very cold, & their *biting* is deadly, *Arnold.* Having as many *venims* as colours. If they bite once they never let goe; and if pulled away, they leave the teeth behind them, then there can never be any remedy, therefore they muſt be ſuffered to hang on, till they are wearied, and be put off by medicines: After it, *followeth* a great paine, and ſcabb upon the place. The *cure* is by the decoction of Froggs drunk, and the fleſh applied. Their *poyſon* is not inferiour to that of any other Serpent, poyſoning fruit, and the *ſpittle* cauſing the haire to fall off, the poyſon it ſelfe is hot, like that of the *cantharides*, and ſo *cured*: *ſc.* by vomits, and cliſters, *&c.* Yet they hurt not ſwine, they are moſt poyſonſome when *dead*, by putrefaction. If *taken inwardly*, the tongue will be inflamed, the body tormented by cold, corruption and putrifaction, paines in the fundament and ſtomach, dropſies, cramps and the iſchury. The *cure* is by calamint, cypreſs, *galbanum*, *ammoniacum*, and *ſtyrax*, Cow-milk, ſcammony, and bacon. The *powder* helps cornes and is ſeptick. *Avic.* As for their *deſcription*, they are like the vulgar Lizard, but greater, their *leggs* are taller, and *taile* longer, they are alſo thicker and fuller, having a pale white *belly*, and one part of their *skinne* very black, the other like verdegreaſe, but both gliſtering, with a black *line* along the *back*, having many *ſpotts* like eyes, with *baldneſſe*, out of which iſſueth a *humour*, that quencheth the heate of fire. They have foure

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foure feet; and blaek and yellow *ſpotts*, with a great *head*, they *breed* like the Viper, and are *bold*, and very *ſtout*.

Seps. *Sepedon.*

P. *They live in rocks and hollow places. In Syria*, &c.

M. *Their meat is not much obſerved.*

N. Σήψ. Σηπεδὼν. *Putria. Selſir, Avic.*

Seps. *Topſ.* T. They are very *venimous*, cauſing the body to rot, which they *bite* with their hollow under teeth, which yeeld *poyſon*, The ſkinn being preſſed up. The *ſignes* of it are bleeding, tumours, matter ſmelling ſtrong, languiſhing paine, whiteneſſe of the body, and falling off of the haire, after which the *patient* liveth not above three dayes. The *cure* is like that of the bitings of the Viper, Ammodyte, and Horned Serpent: *Æt.* Alſo a ſpunge wett in warme vineger, aſhes of chaffe, butter and honey, or millet and honey, alſo bay leaves, *oxymel*, and parſlain, eating ſalt fiſh. As for the *deſcription*, they are about two cubits *long*, ſlender towards the *taile*, the *head* broad, and of many *colours*.

Serpent. *Serpens.*

P. *They live in dennes, and hollow places*, &c.

M. *Of duſt, and living creatures.*

N. Ὄφις. *Heb. Nachaſh. Ch. Cheveia. Arab. Haie.*

Serpent. *Topſ.* T. They are counted cold, therefore lie hid in the winter. V. Their *inteſtines* applied help their *wounds*. *Avic. drach* 1. of the *powder* of a *black Serpent* after long baring, taken in the ſurupe of honey for three dayes together helps the leprosy. *Plin. Celſ.* The *middle part* eaten cureth the Kings evil. *Tagault.* The *fleſh* eaten helps the *elephantiaſis*, *Pliny* uſeth the right *eye* againſt rheume of the eyes, and the *heart* againſt the toothach. *Paul. Venet.* The *gall* of that of *Caraiam* taken in a ſmall quantity helps

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helps bitings of a mad dog, causeth delivery, and applied helps the piles. *Hipp.* The *sperm* helps the suffocation of the belly. *Myrepsus* useth them against straines and hardnesse. *Plin.* The *ashes* applied with oile or wax help strumes, so drunk. The ashes thereof burnt with salt, and put with the oile of roses into the contrary eare help the toothach. *Olaus Magnus* maketh an *unguent* thereof against the morphew. The *powder* helps fistula's. *Plin.* The *fatt* mixed with oile helps strumes. *Olymp.* The fatt with Bulls gall, verdegrease, and honey anointed, helps barrennesse, *Hipp.* so used in a pessary. Mixed with the plaister of *Jo. De Vigo*, it helps all hardnesse, nodes, and other torments of the spanish pocks, also leprous swellings, pimples, and smootheth the skinn. *Plin.* With other things it causeth the haire to grow. The *fume* of an *old Serpent* helpeth the monthly course. *Aloisi.* The *oile* with the flowers of cowslips helps the gout. The *powder* of it after rosting, preserves from the leprosy, keepeth youth, causeth a good colour, cleareth the eyes, and preventeth gray haires, and the falling evil. It purgeth the head, and expelleth scabbinesse, *&c. sc.* that of the *black Serpent.* Chickens eaten that are fed with their *heads* and *tailes* minced, mingled with crumms of bread, or oates, help the leprosy. The dried *skinne* used to the tooth, helps the paine of a hot cause; and any impostume or *noli me tangere.* If washed with spittle, and tied to the belly it facilitats delivery, if *eaten* it operates as Serpents. Their *bloud* is more pretious than balsam, used to the lips it makes them red, so the face, and prevents spots. It helps all scabs, and stench of the teeth. The *fatt* helps all redness, and spots, *&c.* in the eyes, and cleareth the eyes anointed on the lids. An *ointment* made of them with May butter helps the gout. They kill wormes in Harts. *Rus.* The *decoction* helps striking Horses: the *fatt* helps swellings on their backs: That which drops from them when rosting helps fistula's in their hooses. *Albert.* The *flesh* of the *speckled Serpent*, makes Hawkes cast their feathers. *Gal.* The *cast skinne* of Serpents with Sea water helps bloud shotten eyes. The *ashes* thereof with oile of roses dropt into the eares, help all soares thereof, or stench, adding vineger if they are mattery: Some adde Bulls gall, and the flesh of Tortises boiled, *Marcel.* or the gall of a Calf. *Dioscor. Gal.* If boiled in wine it cureth the tooth-ach, fomented, or the ashes put in with oile. *Archig.* The skin applied not burnt will make the teeth fall out. It cureth the *phthiriasis*, *Gal.* and the collick, *sc.* the ashes applied with oile. With the oile of roses it helps the bloudy flux, and *tenesmus. Ar-*

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noldus uſeth the *fume* thereof with *opopanax*, myrrhe, *galbanum*, *caſtoreum*, *ſulphur*, Madder, Pidgeons, or Hawkes dung, and Cows gall to bring forth the birth. *Cardan* uſeth it, to cauſe elequence, *&c.* *Serpents* may be *driven away* by the ſume of hornes & hooſes, bay-leaves, *bitumen*, *caſtoreum*, *galbanum*, *propolis*, *opopanax*, *ſagapenum*, *panax*, fleabane, *melanthium*, & all ſtinking things, as feathers, and haire, *&c.* alſo wormwood, and the water wherein *ſal ammoniacum* hath been diſſolved, ſprinkled about; or lime, and garlick. The *cure* of the *poyſon* is by attractives, ſcarrification, cupping glaſſes, ligature, vomits, triacle, mugwort, & balme. Alſo Pidgions diſſected and applied, and young things, *ſc.* their fundament: Cauteries, Goats milk drunk & fomented; new Hoggs dung, nitre, muſtard-ſeed. *Epigonus* his *plaiſter*. *Fumanel's oile*. Oile of Scorpions, quicklime with honey and oile, black hellebore, garlick, ſowthernwood, coleworts, onions, figgs, barley meale, birthwort, rocket, horehound, organy, baſil, leekes, rue, & ſcabious. *Inwardly* mithridate, triacle, *Galens zopyria*. *Mathiolus* his Q. bettony, rhubarb, agarick, and garlick, if within. They are *generated* of earth and water, and are full of *enmity*.

Slow-worme. *Cæcilia.*

P. *They live in Greece, and England, in fields.*

M. *Their meat is not much obſerved.*

N. Τύφλοψ. *Cophia. Cerula. Cæcula. Surdaſter.*

Slow-wormes. *Topſ.* T. Their *poyſon* is very ſtrong: If their *wound* ſwelleth it may be pricked with a brazen bodkin, and then apply fullers earth and vineger for *cure*. *Oſwald* Some make a *triacle* of this Serpent, which ſmelleth like *aqua vitæ*, which ſome uſe againſt the plague. Their *deſcription* is needleſſe, they *breed young* ones in their bowels. They *come out of the earth* in *July*, and *goe* in *Auguſt*. They are *called* blind worms alſo, and hurt not, if not *provoked*.

Snake.

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Snake. *Anguis.*

P. *In Naples, England, and all over the fenns.*
M. *of froggs, leeches, newts, and fiſhes.*
N. "Οφις. *Cherſydrus. That of the water, Enhydris.*

Snake. *Topſ.* T. That of the *water* hath a fiery *poyſon*, which preſently is diſperſed over the whole body, and when it cometh to the heart, the man preſently falleth down dead. Therefore it is beſt if the foot be *bitten* to hang a man up by the heeles, or preſently to cut off the part: The ſame may be ſaid of the *land Snake*. Their venome is not inferiour to that of other Serpents: When they *bite*, *there followeth* great paine, inflammation, greenneſſe or blackneſſe of the wound, dizzineſſe in the head, and *death* within three dayes. The *cure* is by organy, ſtamped and applied with lye and oile; or aſhes of the root of an Oake, with pitch, or barley meale, mixed with honey and water, and ſod at the fire. And in *drink* uſe wild noſewort, daffodil flowers, and fennel ſeed in wine, V. The *liver* of a ſnake is ſaid to breake the ſtone in the bladder. The *fleſh* applied helps the wound. Their old *skinne* as alſo of the Adder, rubbed on the eyes, helps the ſight; if boiled in wine when old, it helps the paine of the eares, ſo with tops of poppies dropped in. As for their *ſtone* called *Serpentinus*, ſee my *Pammineralogy*. They lay *eggs* about the bigneſſe of a bulleis.

V.

Viper. *Vipera.*

P. *They live in Arabia, Africa, Europe, and Aſia.*
M. *Of herbs, horſe-flies, cantharides, and pithiocamps.*
N. "Εχις. *Heb. Aphgnath. Arab. Thiron.* "Εχιδνα.

VIper. T. Their *fleſh* is hot & dry, & purgeth the whole body by ſweat, alſo being eaten or drunk it helps the leproſy, ſo that of *Tyrus*, their heads & tailes being cut off: ſo their *wine*

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and *broth*, eating halfe a Viper at once, and fasting six houres after. *Mus.* if *eaten* they cure ulcers. *Porphyr.* It cleareth the eyes, helps the sinews, and represseth swellings. The *ashes* of their *heads* beaten together with the grossest decoction of bitter lupines used to the temples as an ointment stop rheums of the eyes, the same alone help dim eyes. The head burned & dipped in vineger helpeth wild-fire. The *gall* cleanseth the eye; so the *fatt* with rosin, attick honey, and old oile. The *slough* helps the ringworm; the powder thereof causeth the haire to grow. The *powder* of the whole drunk helps the gout, & swelling in the neck; the *oile* wherein they are sodden helps joynt-aches, their *liquour* helps the palsey. The *male* maketh but *two holes* when he *biteth*, but the *female* maketh *four*, & these more deadly. There *poyson* killeth within three *dayes*, at the furthest. The *signs* and *effects* of their *bitings* are first rotten matter, bloudy or fatt, swelling of the flesh round about, blisters on the flesh, as if it were scorched, after which followeth putrifaction and dearh. The paine is universal as if the body were set on fire, with turning of the neck, twinkling of the eyes, darknesse, heavinesse of the head, weakenesse of the loines, thirst, frezing at the fingers ends, cold sweat, vomiting, colour changeable, bloudy gumms, inflammation of the liver, sleepiness, trembling, dysury, feavers, neezing, and the *asthma*, so *Æt. Æg.* and *Grevin.* The *cure* is as in the bitings of other Serpents. *Preventing* spreading, by extraction, ligature, or section. Else the poyson may be sucked out, applying Hens cut a sunder, with scarrification, bathing with Sea water, or milk, and eating old butter, using cuppinglasses; and a plaister of garlick, sharp onions, and triacle, drinking triacle wine, and garlick broth; and the juyce of yew leaves. The matter is *drawn out* by Goats dung, powder of laurel, and *euphorbium* in wine, and after with *unc.* 2. of long birth-worth, *unc.* 1. of daffodil and briony, of *galbanum* and myrrh *an. unc* 1. with a sufficient quantity of oile of bayes and wax, used twice a day. *Parens* used triacle with *aqua-vitæ* and mithridate, and also ligature.

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ENTOMOLOGIA.

Of Insects.

B.

Bee. *Apis.*

P. *Almost every where, in England, and other places.*

M. *Of honey, flowers, trees, and sweet herbs.*

N. Μέλισσα. *Mellis mater, Varr. Solisequæ.*

BEes. *Aldrov.* T. V. Those of *Cumane* feed hereon. Their ashes with Rats dung and oile of roses cause the haire to grow speedily, so also the ashes of walnut barke, chestnuts, beanes, and of the fruit of the date tree: *Honey.* T. is hot and dry, 2o. of thin parts, cleansing with a little acrimony, therefore it mooveth the belly, and provoketh urine: Therefore in hot bodies it's soon turned into choller, and becometh bitter if boiled by the fire: So it (as all hot things penetrate sooner, than the cold,) doth quickly insinuate it self into the pores, and pleaseth the pallate thereby. The *Ancients* used it for the same purpose, in steed of sugar which wee now use. The smell thereof is strengthning, it nourisheth much, and preventeth putrefaction; but it's to be used moderately, and then it causeth a good colour, the sweetnesse thereof pleasing the parts, which then attract, retaine, and assimilate it, then the innate heate is increased, and after the colour flourisheth, the natural aliment being augmented. *Valleriol.* It's good for old men, to prolong their age, so *Galen*, &c. and the use of *mulse* also: Which if drunk *warm* it helpeth the voice, if *cold* it exasperats it: *Ruel.* If made of *old* Au-

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ſtere wine and good honey, it is leſſe flatulent, and may be quickly uſed: If old it nouriſheth the body, the *middle aged* helps the belly, expels urin and filleth drunk firſt, and recals appetite. That made of *Auſtere* wine doth not ſo fill the ſtomach. The *proportion* of honey is one part, to ſix of Muſte. The *Melitite wine* is uſed in long feavers, that have weakened the ſtomach, for it gently mollifieth the belly, provoketh urin, and purgeth the ſtomach: It helps the joynt grieſe, vices of the reines, weake heads, & weake Women, it being of a good ſmell, and nouriſhing the body: It *differeth* from mulſe, being made of old auſtere wine, and a little honey. But this, of one part of honey, with five of Auſtere muſte, and one of ſalt. *Hydromel* ſerveth to quench the thirſt. V. *Plin.* *honey* preventeth putrefaction; having a pleaſant taſte, and not rough, it's moſt profitable for the jaws, tonſils, quinſey, mouth, and drineſſe of the tongue in feavers: If boiled it helps the *peripneumonia* and pleureſy and wounds by Serpents; alſo againſt the poyſon of toadſtooles, and the palſy in mulſe; it's dropped into the eares with oile of roſes, it killeth nits and lice: When *deſpumated* it's ever better; but it cauſeth inflation of the ſtomach, increaſeth choller, cauſeth nauſeouſneſſe, and is hurtful to the eyes, yet applied it helps their exulcerated angles. *Dioſc.* It is abſterſive, opens the mouths of the veines, and evacuats humours, therefore it's uſed in ſordid and hollow ulcers. Being *boiled* and applied it glutinats fleſh, with alume it helps ringworms. Dropped in warme with foſſile ſalt, it helps the ſounding of the eares, and paine thereof; applied it killeth nits and lice. It covereth the *glans*. It diſcuſſeth the dimneſſe of the eyes And uſed in gargariſmes it helps the jaws, tonſils, and quinſey; it provoketh urine, helps the cough, bitings of Serpents, and againſt *meconium*, taken warme with oile of roſes: Againſt the poyſon of toads-ſtooles, and the bitings of a mad Dog, drunk. If *eaten crude* it cauſeth inflation in the belly, and provokes the cough, therefore the *deſpumate* is then beſt. *Hipp.* The *comb macerated in water* helps the ſecond *ſpecies* of the pluresy. If taken it helps the *tormina*. The *cremor* of the *combs boiled* in water, or vineger, helps thoſe that have fallen: The ſame *infuſed* in cold water helps the repletion of the lungs. It helps the falling out of the fundament. It's good in cold diſſeaſes; but hurtful in the hot, it being then turned into choller, and not nouriſhing. It's *unwholſome* for thoſe that are young and bilious, and all hot diſeaſes. When *depurated* it's good for a cold ſtomach; it helps breeding of the teeth. Confections thereof cauſe ſpitting, and re

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moove filth of the skin and wounds. They cause medicines to passe quickely through the body, provoke urine, and cleanse the eares; it's to be mixed with remedies for ulcers, of the breast, lungs, and all antidotes. Applied it eateth up the filth of ulcers. It opens the jaws, by drawing humours. Prunes infused in the *water thereof* mollify the belly; it cleares the eyes and face; but the *Attick* is *best* to cleanse the face and eyes, to rub the rough tongue, provoke urine in old men, glutinate hollow ulcers, attenuate thick spittle, and to cause excreation: It helps the eating *herpes*, and acidity in the *stomach*. If it be *taken* without the mixture of water, it nourisheth more weakely, but looseneth the belly. Taken more *copiously* alone it purgeth the belly, so it's to be abstained from in tertian feavers, but may be used in pituitous diseases. It helps the little ulcers in the mouth of children. Some say that eaten after wine, it hindereth it from flying to the head, and helps the appetite decayed by a pituitous cause. *Celsus* enumerats *boiled* honey among such things, that stop the belly, it then loosing it's acrimony. *Nicand.* It helps against *opium*, *Martial*, and the cough: *Ovid.* But causeth venery. *Honied water* causeth the beard to grow, helps the cough, and if heated it provokes vomit. It helps the poyson of ceruse, and henbane with milk. It's used against the fistula's of the genitals. It's used to the womb with soft bread, suddain tumours, luxations, and to lenify. *Dioscor. Melicrate* hath the same nature as mulse, it's used crude to loosen, cause vomiting, and against poyson with oile: When *boiled* it's given to those that are weake, that have a feeble pulse, against coughs, peripneumonies, and those that sweat immoderately. It's *made* of two parts of raine water and one of honey. If *Austere* it's used to quench thirst: So that of the *Arabians*, as also in cold diseases, especially of the brain, nerves, and joynts. Drunk in steed of wine it helps spitting, and evacuats matter, and thick phlegme out of the breast. It purgeth, cleanseth, and washeth the intestines, bowels, and urinary passages, therefore it helps the paines of the *colon*, loosens the belly, and prevents the stone: The *proportion* is one pound of honey to eight of water, gently to be boiled, despumated and percolated; and if but *little boiled*, it causeth flatulency in the stomach, moveth the belly more, and nourisheth lesse; but the contrary if *more boiled:* Some adde spices also to mulse, *sc.* ginger, saffron, cinnamon, mace, wood of aloes, *gallia muscata* and leven. That made of snow-water called *chionomeli*, is used, in hot feavers. *Apomeli* made of one part of honey, with foure of water,

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cleanſeth, digeſteth, purgeth choller, and provoketh urine; but it's bad for hot and dry conſtitutions, hot diſeaſes, and heat of the midriffe, but it neither provoketh or quencheth thirſt. *Oxymel* helps againſt Serpents, called *Seps*, againſt *meconium*, miſſeltoe, and quinſies, being gargled hot, it helps the eares and mouth, *Dioſc.* taken it draweth out thick humours, helps the *ſciatica*, epilepſy, and gout, it inciding and concocting. It's *made* of one part of vineger, two of honey, and foure of water. The D. is *unc.* 1. to *unc.* 3. The *deſtilled water* helps the falling off of the haire, ſwollen and bleared eyes, and diſcuſseth their *aqueous films* and darkneſſe, helping the ulcers of the corners: It helpeth burnings, eſpecially in ſoft and tender places. The *ſecond reddiſh water* purgeth out matter and filth out of putrid ulcers, applied with cloaths. The *red* helps deepe, creeping, and ſordid ulcers mixed with unguents, and colloureth the haire: the *white* and *yellow* help ſuffuſions and white ſpots in the eyes, eſpecially with eye-bright, celandine, rue, the tops and ſeed of fennel, *ſagapenum*, white ſugar, *ammoniacum*, *galbanum*, and ocular herbs. The ſame hinder the falling off of the haire, make it red, and to grow. The *golden coloured* being ſix or ſeven times diſtilled, defendeth helth, preſerveth life, helps catarrhs, coughs, and the ſplene, it ſtrengthens nature, opens abſtructions, prevents putrefaction, reſiſts poyſon, and ſtops urine. *Andern.* The *oile of honey diſtilled* helps podagrick paines & cureth wounds. H. *Gal.* Honey is biting to the eyes and eares, it pricketh the ſtomach, cauſeth inciſion, and if not concocted it cauſeth flatulency in the ſtomach and inteſtines. *Hipp.* If *boiled* it's troubleſome, if *uſed* it cauſeth acid belchings, and bilious fluxes upwards and downwards, alſo *tormina*, flatulency, and repletion. It maketh the liver and ſpleen to ſwell. If taken *faſting* it preſently ſatiats, it by reaſon of its ſweetneſſe and clammineſſe ſo joyning to the ſtomach and liver, that they will not admit other meats, nor ſuffer it ſelfe eaſily to be diſtributed: Some ſay alſo, that if eaten often it will cauſe the ſcab. It preſerveth dead bodies, antidotes, *Card.* and young trees: Being moiſt, thinne, ſweet, temperate, and not ſubject to putrefaction. It alſo preſerveth fleſh and fruits. As for *wax*, its *begotten* of the lachrymoſe and gummoſe parts of plants. The *beſt* is yellowiſh, fattiſh, pure, and ſweet. It was *uſed* in writing, ſealing, painting, ornaments, images, ſtatues, candles, alſo to preſerve dead bodies, and to faſten things together, with colophony, roſin, maſtick, frankincenſe, *ſulphur*, pitch, ceruſſe, turpentine, and *lacca*. *Gal. Wax* T. is almoſt in a meane betwixt things hot, cold, moiſt and

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and dry; but it hath somewhat thick parts, and emplastick: Therefore it doth not only dry, but moisten by accident, *sc.* by hindring perspiration: Therefore it's the matter both for hot and cooling remedies; but in its own nature it weakely concocteth, having a little of the digesting and hot nature of honey. *Æg.* It's a little abstersive. V. *Dioſc.* Being *taken* in broth it helps ulcers of the intestines, some use it in pills. And *all* wax, doth mollify, heate, and moderately filleth up bodies. It's to be drunk against the dysentery, and tenne graines drunk hinder the curdling of milk in nourses. *Plin.* The *white* helps swellings in the groin. The *fresh* serveth to dilate, mollify, and ease paine: the white, to coole, dry, repel, harden, and bind. *Rond.* The white and artificial is used in masticatories, the *yellow* in suffumigations. The *soften* is used in cerots, unguents and plaisters. The *yellow* by reason of the aerial nature of the honey doth more mollify, relaxe, and ease paine, therefore it's used to heate abscesses, mollify, concoct, and ripen them: The *white* as cooling, is more useful in inflammations of the reines, where the matter is to be repelled. Wax used *alone* helps the *paronychia*. *Arist.* The hornes of young cattle warmed therein, may be easily bowed. The *oile* thereof softens; being very penetrating, softning, discussing, and it helpeth cicatrices. It helpeth the gout, wounds and ulcers, chaps of the lips, rifts and corrosions of the nipples. Some use it against paines of the stomach, and midriffe, against the cough, thick humours in the breast, bleeding wounds, and for the nervous parts. That *distilled with plumous alum*, helps the pleurisy, collick, tumours, spasme, & quickly cureth wounds. *Schrod. Bees* dryed & stamped cause haire to grow and help the *alopecia*. Their *honey* nourisheth, cleanseth, openeth, helps the cough, and lungs, provokes urin, and resisteth putrefaction: *Outwardly* it helps dim eyes, and other affections thereof: *Gal.* It's the juyce of the celestial dew, and the *best* is yellow, pellucid, of pleasant smell & taste, neither thick or too thin, but well united, yellow, and made by young bees. The *yellow* and *white water of honey* helps suffusions of the eyes, and lengthens the haire, it serveth to extract the tincture of coral; used inwardly it opens obstructions, expels urine, and breakes the stone. The *oile* helps phagedens, and discusseth spots of the face, with the oile of camphire. The *compounded oile* easeth the gout. *Hart. in Croll. Senn. Inst.* The *vineger of honey*, dissolveth flints, and other stones, without any precedent calcination. *Begu.* The *tincture* helps the phthisick. *Med. destil.* The D. of the Q. E. is *gr.* 3. to 5. and is like a *panacea*. The *elixyr* is of the

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the ſame vertue. The *oile of wax* is diuretical, the D. is 3. drops to 5. the *Magiſtery* thereof helps the dyſentery, *drach.* 1. being drunk. The *propolis*, or *virgin wax* is hot 2°. it gently cleanſeth, attracteth, and draws out things fixed in the body; it concocteth hardneſſes, eaſeth paines, cicatrizeth deſperate ulcers, and if uſed as a ſuffumigation it helps the old cough. *Jonſt. Bees* ſtamped and drunk with diuretick wine help the dropſy, and expel the ſtone. Thoſe that *die* in the honey help vomicas, they mollify ulcers of the lipps and help the dyſentery. Applied with butter they help breeding of teeth. With wild poppy they helpe paines of the jaws, and the ſpleen uſed with their honey, alſo the cœliack, and cold teſticles with roſin. With nitre and Cows milk it helps ulcers of the face, and phagedens with the aſhes of their leather. The *froth* with the oile of walnuts helps aduſtion of the ſkinn. *Holler* counts it diaphoretick. *Boiled* with lentiles, green myrtle leaves or galls it helps the whitlow. *Nicander* uſed it againſt *opium*. The *wax* helps bare nerves and tendons; a linnen cloth dipped therein and applied very hot, helps paines of the junctures cauſed by cold. *Pills* thereof with the hard yolk of an egg, a few graines of ſaffron, and ſyrrupe of wormwood help the jaundiſe. As for the *deſcription*, it's needleſſe, they will *ariſe* out of the putrefaction of a Calf, *&c.* or honey *Voſſ. de Idol.* But ſome ſay they are *begotten* by the *King*, which ejaculats ſperm in the cups, which then the Bees chereſh. They will *live* 10. *yeares*, *fly* thwartwiſe, *ſmell* well, and *remember:* they *hate* Stinks, Sheep, Spiders, Owls, and Lizards, *&c.* Their *diſeaſes* are repletion, inanition, drineſſe, moiſture, cold and heat. They *live* orderly, & work in bean time. Their *King* is ruddiſh, of good *forme*, and *bigg* againe as the reſt: The *theeves* are blak and have great *bellies*.

Beetle. *Scarabeus.*

P. *They live almoſt every where.*

M. *Of wood, corn, and excrements.*

N. Κάνθαρος. *Gall. Eſcarbot. Ital. Scarafagio.*

Beetle. *Aldrov.* T. V. Some uſe their *hornes* as amulets, and to help contractions of the nerves, eaſe paines, and help quartans. *ſc.*

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of those called *Tauri*. Some use the *earth* they cast out against botches, and gouts, *&c.* as the *Grylli*. *Boiled* in oile and dropped in they help the eares paines. The *black beetle* dried helps the stone. The *horned* boiled in oile and used to the pulse cause feavers. Their *hurts* are *helped* by mans spittle. *Schrod.* The *pilulary betle* helps the falling down of the eyes and fundament; the *powder* being used they help the pain of the hemorrhoids *boiled* in oile. The *unctuous betle* is like the *Cantharides*, provokes urin, helps bitings of mad Doggs, and gouts, *&c.* the powder taken. Their *liquour* used outwardly helps wounds, and is used in plaisters against buboes, and pestilential carbuncles; the *oile* of their infusion may be used in stead of that of Scorpions. *Jonst. boiled* with the oile of roses & earth worms, they help the paines of the eares. *Lanfrank* made a *powder* thereof against the paine of the stone. Their *description* is needlesse. They are *generated* of the corruption of cattle or dung. They make a *noise* when they *fly*, and stop when touched.

Burn-cow. *Bupreſtis.*

P. *They live in Italy, and other places, &c.*

M. *Of flies, lizards, worms, and insects.*

N. Βύπρηστις. *Boubroſtis. Bulpeſtris.*

Burn-cow. *Dioſc.* T. They are of the nature of *cantharides*, causing erosion, exulceration, and heate. V. *Ruel.* Drunk they cause venery; yet they are used in remedies that help the leprosy, ringworm, and canker. *Plin.* Applied with Goats tallow they help ringworms in the face; and by their septick force used in a pessary, they provoke the courses. Therefore *Hippocrates* used them against many diseases in Women, as to provoke the menses, their heads, wings and leggs being taken away, with the inner parts of figgs; so with myrrhe, frankincense, honey, oile of roses, wine and aniseeds: He useth them also with the same, against the strangulation of the womb, he useth them likewise against the hardnesse of the womb, & to expel the *mola*. H. *Dioſc.* If drunk they cause great paine in the stomach and belly, as the flatulency, & suppression of urine. The *remedies* are those against the *Cantharides*, as muste, sapes, oile, milk, lard, broth that is fatt, nitre with water, oile of bayes & *oxymel*: With vomiting, the decoction of figgs in wine, also pares, myrtles, and

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and Womans milk, the poyſon being hot. Cattle are to be let bloud that eate them. *Jonſt.* Some poure oile in their noſtrils. They are a kind of *Cantharides*. As for the *deſcription*, their outward *wings* are like gold, the *head* little, *mouth* broad, *eyes* round, and *belly* long. *Bell.* They are bigger than *Cantharides*.

Butter-fly. *Papilio.*

P. *They live in pleaſant, open, and warme places.*

M. *Of mallow flowers, and trunks of trees.*

N. Ψύχη. Πάφος. *Campilo. Avicula Iſid.*

Butter-fly. T. V. *Jonſt.* They are thought to provoke urin, they are *meat* for little birds, and ſerve as *baites* for fiſhes. Their *deſcription* is uſeleſſe. They *generate* in *May*, *June*, and *July*, *backwards*, and lay *eggs*, in the rinds of trees or leaves, and after *live* till winter. Their *multitude* often *preſages* the plague. *Muff. Tarentin. Geopon. Reſcip. unc.* 1. of the venimous dung of butterflies, anniſeed, Goats milk cheeſe, Hogs bloud, *galbanum*, *an. unc. ſem. opopanax*, *drach.* 2. beate them diligently, poure on good ſharp wine, and make troches thereof for fiſhes. They preſerve eaſtrels from conſumptions. They may be *driven away*, *ſc.* thoſe that fly in the night, from Bee hives; by placeing a candle neere them, as alſo by the ſmoake of gith and hemlock.

C.

Caterpiller. *Eruca.*

P. *They live almoſt every where, in England and other places.*

M. *Of trees and herbs, and fruits.*

N. Κάμπη. *Bruchus. Tinea agreſtis.*

CAterpiller. *Æg.* T. V. Thoſe of herbs *applied* with oile, are ſaid to prevent from the biting of virulent living creatures: *Dioſc.* And drive away Serpents, *Grev.* and that by an occult

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cult quality. They may be *killed* by shaking them off. *Aldrov.* Or by fine ashes and dung: Also by the fume of Bats dung, or of *bitumen* or brimstone, *galbanum*, Goats claws, or Harts horne, or Cows stale and the lees of oile used, garlick burnt, ciches sown and the juyce of wormwood, and mints. *Jonst.* Their *webb* drunk stops the flux of Womens courses. They serve to angle with, they help the epilepsy, so *Muff.* burnt and put into the nostrils they stop bleeding; All cause vesicles and make the skin bare. If they are *eaten* by a Horse. Swellings arise, the skin is hardned, and eyes grow hollow. *Plin.* They are *begotten* of dew thickned on leaves by the heate of the Sun, so *Arnold.* in a moist time: And some of Butter-flies. *Muff.* Those of Cabbages applied cause teeth to fall out. *Hipp.* The ordinary drunk, help the quinsey.

Chefelippe. *Asellus.*

P. *They live in moist places, under stones and timber.*

M. *They live upon warme moisture.*

N. ♈♉. *Oniscus. Tilus. Multipedes. Hoglice.*

Chefelippe. *Dioſc.* T. V. Being *drunk* in wine they help difficulty of urine, and the jaundise. *Applied* with honey they help the quinsey. Stamped, heated, in the bark of a pomgranate, and dropped into the eares with oile of roses they help paines in the eares. *Gal.* They help the headach, and paines that are old, therein. *Sever.* used in unguents they help ulcerated eares. They help inflammations of the throat, & they help the *dyspnœa*, having an attenuating quality. *Schrod.* T. They are of thin parts, attenuate, cleanse and open, therefore they are very good to resolve a tartareous mucilage, and dissolve the stone: they open obstructions of the bowels, therefore help the jaundise, nephritick paines, the difficulty of urine, collick, the appetite hurt by the mucilage of the stomach, and the *asthma*, *&c.* The *powder* outwardly helps diseases of the eyes, and paines of the eares. *Applied* alive they help phagedens. The D. is *scrup.* 1. to *drach.* 1. in nephritick water, with spirit of vitriol. *Jonst.* They discusse; two of thē *drunk* in wine with *drach. sem.* of Mice, and Pigeons dung drive out the stone: for the jaundise they are to be drunk in mulse, and to be taken with

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with honey in the *asthma*, so *Hol.* and *Agric.* They help most diseases of eyes outward or inward, except the cataract, drunk fresh, or applied. With a third part of turpentine they help the *pani. unc.* 1. of the ointment of poplar, with oile of roses, in which they are *boiled unc.* 1. *sem.* and four grains of saffron, helps the hemorrhoids: Others boile them with salt and butter, and adde the yolk of an egge, *unc.* 3. of the oile of violets in which 4. of them have been boiled to the consumption of a third part, to represse the salt humour applied outwardly. *Lauremberg*, and *Hartman*, confirme what is said of them against the stone. Hereto belong *Pollin*, and *Coyayahoal*, serving to draw out darts. The last of which serve also to draw out teeth. *Muff.* Drunk in wine they help the kings evil: 3. with *gr.* 4. of *elaterium* help shortwindednesse. *Plin.* Drunk they help consumptions. *Marcel.* and the cramp. Applied alive they help any swelling, with turpentine. The *description* is needlesse.

E.

Eare-wigg. *Auricularia.*

P. *In cabbages, ferulaceous trees, and elmes.*

M. *Of herbs, and flowers, as carnations,* &c.

N. Ὀρσοδάκνη. *Forficula. Mordella. Vellicula. Fullo.*

EAre-wigg. *Muff. Arnold.* T. V. Being *boiled* in common oile, or oile of Hartsease, and then used, to the arteries, in the temples and wrists, they cause a feaver, and so cure convulsions. *Joseph. Michael.* Being finely *powdered in Balneo*, in a glasse very close stopt, mixt with Hares pisse, and so put in morning and evening, it's excellent against deafenesse: Others use it with oile of cloves. They are *eaten* by Henns and Snites. They are got out of the eares by applying a rotten apple, and oile injected with aloes.

Flea.

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F.

Flea. *Pulex.*

P. *They are almoſt every where, in the ſpring time.*

M. *They live upon the bloud of living creatures.*

N. Ψύλλα. *Gall. Pulce, & Ital. Hiſp. Pulga, Jun.*

FLea. *Muff.* T. V. They are *generated* of duſt, and in Doggs haire from a fatt humour putrified, and ſweat. The *remedies* againſt them are elder leaves, fern-root, flowers of penny-royal, rue, brambles, oleander, mints, hopps, rape-ſeed, cumin-ſeed, ſtaves-acre, fleabane, ſaffron, coriander, celondine, arſmart, muſtard, lupines, hellebore, bays, walnut-tree, with their oiles and decoctions. Seawater, Harts horne burnt, ſublimat and lime. If in the eare; uſe oile and turpentine.

Flie. *Muſca.*

P. *They live in moiſt, and warm places.*

M. *Of milk, dead bodies, and honey,* &c.

N. Μυῖα. *Heb. Zebub. Gall. Mouſche. It. & H. Moſca, Jun.*

Flie. T. V. *Aldrov.* They helpe againſt *napellus*, the biting of the *Taranta*, and epidemical diſeaſes, with round birth-wort, mithridate, and ſealed earth, the which is alſo good againſt all other bitings. Some uſe them with dock roots againſt white ſpotts in the eyes, and others to cure fellons. Their *heads* help the alopecia, others uſe them with the aſhes of paper or nuts, & ſome with Womans milke & honey. *Soranus* uſed them with *Alcyonium*, live brimſtone, Hogs gall, vineger, and the axunge of cart wheeles, after ſhaving and rubification: Others uſe them with the roots of reeds, ferne, the rough bark of walnuts, new wool, *ladanũ*, myrrhe, old oile, and of cedar, & Indian leaſe, after rubbing with onions or ſquills. *Pliny* uſeth the red *ones* againſt the epilepſy. Stamped with the yolk of an egg they help the *chymoſis*, ſo their *heads* with wax. *Dionyſ. Mileſ.* The *aſhes* of *Dogg-flies* with thoſe of the Sea Hare, help the pricking haires of the eyebrows. With Ants eggs they black the haire: If put into the paſſages alive they make Horſes ſtale. *Schrod.* Their *diſtilled water* helps the eyes. *Jonſt.* Two drops help deafe-

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deafeneſſe. *Geſn.* Three of foure flies *taken inwardly* looſen the belly. *Muff.* Reduced into an ointment in Horſe dung with butter, in one yeare, they help all paines. Alſo they *ſerve for meate* to Swallows, ſpiders, chameleons, water wagg-tailes, Muſcovie Ducks, and fiſhes, as Trouts *&c.* Their *deſcription* is needleſſe. They *generate* by coiture, and putrefaction in dunge, *&c.* They *hate* ſpiders, *love* rhododaphne, and *live* not long They are ſoon *kild* by oile, and when weake *recover* in the Sunn, or warme aſhes. They have a flexile *flight*, they are *audacious* and *indocible*; they may be *driven away* by onions, the fume of looſe ſtrife; with the decoction of the lower elder, gourds, or white hellebore ſtamped in milk: Or the juyce of *origanum*, milk, Hoggs gall, *&c.* ſprinkled on the ground: *cattle* may be *preſerved* from them by black hellebore, and the ointment of bay-berries with oile.

G.

Gally-worm. *Julus.*

P. *They live amongſt moſſe on trees, and under loggs.*

M. *Of the trunks of trees.* &c.

N. Ἰούλος. *Hiſp. Centopeas. Ital. Cento gambi.*

GAlly-worm. *Muff.* T. V. Thoſe found in cellers burned to *powder* mightily provoke urine. Their *bloud* with the moiſture of Hog-lice helps white ſpots in the eyes. As for their *deſcription*, they are ſhort ſcolopenders, in the number of *feet* exceeding all inſects: Of them ſome are ſmooth, others hairy, and their *colours* are diverſe as to their *differances*.

Glow-

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Glow-worm. *Cicindula.*

P. *They live about hedges, in April, May, and June.*

M. *Their meat is not much observed.*

N. Λαμπυρὶς. *Noctiluca. Nitedula. Noctuvigila.*

Glow worm. *Card. Schrod.* T. They have an anodyne vertue. Some use them against the stone, so *Rod. Cast.* made into *troches* with gumm dragant and a little oile of almonds. The D. is *scrup.* 2. *Aldrov.* Some use the *juyce* thereof to wright in the night, with the gall of a Dogg, and rotten wood of a willow. *Weck.* Their *water* serveth to catch fish with. *Reisch.* They *shine* by reason of their innate light; for being cold, their igneous parts gather about the parts of digestion. *Jonst.* They are *generated* of dew. And shine under the wing.

Gnat. *Culex.*

P. *They live in fenny, and moist places, almost every where.*

M. *They live upon wine, things acid, and sweet.*

N. Κώνωψ. Σκνὶψ. *Gall. Mouscheron. It. Zanzara.*

Gnat. *Aldrov.* T. V. They *serve as meat* for the Crocodile, Spider, birds and fishes. They may be *driven away* by anointing with wormwood and oile, or juyce, of cumin seed, *manna thuris*, vineger, or the fume of fleabane. St. Katharines flower, cypresse; calamint, rue, juniper wood, *sulphur*, or *bdellium. Jonst.* They are *generated* of putrified matter. They *smell* well and *love* light.

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Graſ-hopper. *Cicada.*

P. *They live almoſt every where in hot countries.*

M. *Of dew, and leaves of trees.*

N. Τέττιξ. *Gall. Cigale. Ital. Cicala.*

Graſ-hopper. *Aldrov.* T. Is of a very hot temper. V. *Boter.* Thoſe of the occidental Indies eate them. V. *Athen.* The *Ancients* did *eate* them to open the veines. *Rond.* They are to be eaten whole roſted, to help the bladder, and difficulty of urin. *Gal.* Uſed dry they help the collick with pepper. So *Schrod.* The *aſhes* help the ſtone. They are *begotten* of putrefaction, *love* men, and live not long. Their *deſcription* is needleſſe.

H.

Hornet. *Crabro.*

P. *They live in hollow trees, and holes,* &c.

M. *Of great flies. Grapes, fleſh, and fruit.*

N. Ἀνθρήνη. *Craber. Gall. Froilon. Ital. Calauron.*

HOrnet. *Aldrov.* T. V. The *water* of their decoction or diſtillation, if touched on the ſkinn, makes the place ſo *ſwell*, that there ſeemeth to be the dropſy or ſome great poyſon medled with; yet without paine. The *remedy* is triacle drunke, ſo *Mizald.* the ſame is *uſed* by ſome *whores* to counterfeit a great belly; and by *beggers* to gaine mony by; ſo of that of Waſps. Their *ſtingings* are to be *cured* by taking triacle inwardly, and mithridate, applying outwardly Cows dung and ſavory, and faſting ſpittle. *Plin.* Or rue, bayes, watermint, ſalt with vineger, & ſealed and armenian earth. Their *deſcription* is needleſſe. *Johnſt.* They *ariſe* out of the harder part of Horſe fleſh, as Waſps out of the ſofter, and as Bees. They *love* Waſps, *hate* Flies, and follow their *leader*, which is *biggeſt*. They *ſting worſt* about the dogge dayes, and *ſignify* foule weather, when *flying* often into their holes in the evening.

Kind.

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K.

Kind. *Gryllus.*

P. *They live in old chimney corners, where they make a noiſe.*

M. *Of paniek, ripe corne, and appels,* &c.

N. Γρύλλος. *Acheta. Gall. Crignon. It. H. Grillo. Cricket.*

KInd. *Scalig.* T. They are of the ſame nature as *Cantharides*, V. *rubbed on*, they help the roughneſſe of the jaws, and tonſills; their *excrements* with oile help putrid ulcers and the holy fire alone. *Schrod.* Their *powder* is ſaid to provoke urine, & ſtrengthen the ſight, & the juyce helps the tonſills. *Jonſt.* Some uſe them to cauſe ſleep. They may be *driven away* by water in which vitriol hath been. They help purulent eares. *Applied* They help the parotides. In water they help the ſtone and dyſury. Hung about the neck they help quartans. They *fly* abrode in *July* and *Auguſt* and the *female* is the *greateſt.*

L.

Leech. *Hirudo.*

P. *They live chiefely in muddy places, in ditches and lakes.*

M. *Of bloud, and putrid matter.*

N. Βδέλλα. *Heb. Aluka. Sanguiſuga. It. Sanguettola.*

LEech. *Qadald.* T. V. Before they are uſed, they are to be *kept* in water, and the place is to be rubbed with nitre, clay, or to be ſcarrified, and anointed with bloud. They being firſt put into warm and clean water, and then *cleanſed*, uſing tepid oile, that the *parts* may not be cold, and if they are to be faſtened to the hands, or feet, they are to be thruſt into the water in which they are; and if there are but few to be uſed, their *tailes* are to be *cut off* with a paire of ciſers, for then they draw bloud, till ſalt, nitre, or aſhes to be caſt upon their mouthes, *afterwards* a cupping glaſſe is to be *applied* to draw out the poyſon, elſe the part is to be fomēted

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with ſponges: And if the parts ſhall water after, *manna*, cumin, or meale may be ſprinkled on them, applying wool afterwards with a little oile; and if the bloud ſhall continue ſtill to iſſue out, apply lint or ſpiders webbs with vineger: Or burnt galls, or a new ſpung with tarre, binding on a paper moiſtened in vineger; but in the long parts, ligature may ſerve. Here *note* that *leeches draw* not from deepe parts, but the uppermoſt: And they are to be *uſed* in ſuch bodies that feare the inciſions of ſcarrifications, or in ſuch parts, in which cupping glaſſes cannot be uſed, by reaſon of their ſmalneſſe, gibboſity, or inequality: And leeches are to be *taken away*, when we think they have drawne half the quantity that is to be taken away, & the reſt is to be let paſs, and the part after is to be fomented and warmed, and the flux to be *ſtopped* by things aſtringent and emplaſtick. They may be *applied* by a reed alſo, & *removed* by hot oile put upon their mouths, they are *uſeful* againſt ſubcutaneous diſeaſes, as ringworms, *&c.* And in the remiſſion of diſeaſes, ſymptoms, paine, grieſe, ſwellings and heat, that the matter may not be more attracted, ſometimes they may be applied to ſuch parts as will not beare bloud-letting. *Albuc.* The *beſt* are thoſe in ſweet waters, not redd, the great headded, black, green; ſuch cauſing apoſtumes, faintings, fluxes of bloud, feavers, laxity, and evil ulcers: Thoſe alſo are *bad*, that live in ill waters, black, dirty, or ſtinking; but the beſt live where Froggs doe, having two lines of the colour of arſnick, round, liver coloured, and like the Mouſe taile, red bellied, & green backt, if from running waters: In *Germany* they *preferre* the greater, greeniſh, and black ſpotted, *Avic.* They are to be *kept* a day before *uſe*, having what was in the ſqueezed out, & having a little bloud then given to thē; then they are to be taken in a ſponge to wipe off their viſcoſity, and to be put into clear water, being ſtung with a nettle, to cauſe them to vomit. They may be *made to faſten*, by milk, and to *fall off* by aloes, or vineger: and by vineger and ſalt, they may be made to *vomit* their bloud, and then the *parts* are to be fomented with warme water: And after the *place* may be *ſtopped* by lime, aſhes, bole armoniack or aloes. They may be *applied to moſt veines*, as in venimous bitings, gangreens, ringworms, vices of the ſkinn, to the foremoſt and hinder part of the head in lethargies, in the melancholick epilepſy to the ſpleen, influxions and paines of the head to the parts behind the eares, and coronal ſuture, in madneſſe behind the eares, in rhewms of the eyes to the forehead, *Alex. Ben.* and to the gums in the toothach, *Trot.* to red places in the face, *Cæl. Aurel.* To the neck and throat in the quinſey, to the liver

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liver, in the hardneſſe thereof, and dropſy: To the ſpleen for its griefes, to the loines for the *ſatyriaſis*, to the hemorrhoids in the melancholy, putrid ſeavers, head-griefes, dyſpepſy, tranſpiration hindred, in continual feavers; & they then may be *ſtopped* with the white of an egge and hares furre, to the ankles for the menſes and inflammation, ſo for the gout. *Marcel. Æt.* Their *aſhes* are a pſilothron, and if putrified in black wine they make the haire black. *Their powder* given cauſeth mutation of feathers. If *ſwallowed* they *cauſe* a rejection of thin bloud. *Dioſc.* If they ſtick to the mouth of the *ventricle* they may be *removed* by drinking of brine, the leaves of laſerwort, or beets, with vineger, or ſnow water with oxycrate, nitre gargled with water, or ſhoomakers black with vineger: Or cold water held in the mouth with meale of lupines, with purges, alſo ſalt, and Sea water. *Gal.* Or garlick, onions, leekes, dittander, greene nep, vineger with butter; birth-wort with ſalt, and the ſuffumigation of the wall Louſe, ſo *Florent.* glaſſes of water applied to the mouth, the meale of gum dragant aſhes, or wormwood blowed in, or with inſtruments. If in the *noſtrils* uſe errhines and purgers, the ſame ſerve for *brutes*, eſpecially rue with vineger. *Abſyrtus* uſed hot oile with wine. The Crocodile uſeth the bird *Trochilus*. *Rond.* The *leech of the Sea boiled* in old oile helps the paines of the eares, with that of almonds or chamomile it helps the paine of the hemorrhoids, in wine it helps wounds of the nerves, it helps convulſions, and the alopecia *burnt* with vineger: *Jonſt.* They are *generated* of putrid matter, & they *appeare* in *May*; when they *faſten* on the body they leave *not* off, till they are *fall*, except pulled to pieces. They *move* by the taile and mouth. If put into a cane they goe out backwards, and through a very narrow paſſage.

Locuſt. *Locuſta.*

P. *They live in Ruſſia, Syria, and Italy.*

M. *Of herbs, corne, and flowers.*

N. "Ακρις. *Arab.* Gierat. Μεγαλίκωλ & *Dioſc.*

Locuſt. *Aldrov.* T. Many did uſe them for food. V. *Dioſc.* Their *ſuffumigation* helps the difficulty of urine, eſpecially in Women, ſo

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Plin. and *Avic.* The ſame helps the hemorrhoids, their *dung* helps the *panus* and morphew, their *feet* help warts, *Plin.* and the loproſy with Goats dung, and expell the ſtone. *Avic.* Twelve graines of their *eggs*, with a little dry myrtle, drunk, help the dropſy. *Rhaſ.* Given without leggs in wine they help againſt all venimous bitings. *Dioſc.* That without wings drunk in wine, helps the bitings of Scorpions; ſome ſay, that *worne* about the neck, they help quartans. *Gaudent. Mer.* And if they ſwimme in wine they ſhew its not adulterated, ſo Graſ-hoppers. *Jonſt.* They ware *eaten* formerly, by the *Ethiopians*, *Africans*, *Syrians*, *Perſians*, *Arabians*, and *Lybians*, and now in the Eaſt and Weſt *Indies*, as alſo by *John the Baptiſt*. *Albert.* As for the *deſcription*, their *head* is like a horſes, and they have ſix *feet*, they are *generated* of putrefaction in a dry time, and by coiture. Their *fume* is an amulet.

Louſe. *Pediculus.*

P. *Their place is ſufficiently known, to every one.*

M. *They live of fleſh and bloud, and the like.*

N. φθείρ. Σάθεξ. *Pedunculus. Gall. Poulx. Hiſp. Peojo.*

Louſe. *Schrod.* T. V. They are *eaten* by ruſticks to help the jaundiſe, and atrophy; put into the *meatus* they provoke urine, provoking the expulſive faculty. Some put them into the eyes, to eate off weſts. *Jonſt.* If breeding in the heads of thoſe that have been long ſick, they *prognoſticate* health. They are *begotten* of hot and moiſt matter, eſpecially pituitous bloud; for the bilious and melancholick killeth them, ſo gall applied; and chiefely about the emunctories they are produced. They often *ariſe* from the eating of baſil, cheſtnuts, figgs, radiſhes, parſley, dates, and fume of the wood of aloes. The *remedies* againſt them, *Dioſc.* are garlick boiled with organy, or coriander, *Plin.* So the ſeeds of *ſtaphis agria*, muſtard, garlick with vineger and nitre, and radiſh oile, uſing them outwardly: So the ſlough of Serpents, ſeed of tamariſks, and water of radiſh leaves, inwardly. Alſo barbery leaves, and quickſilver and oile of roſes, worn on a girdly about the belly.

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M.

Moth. *Blatta.*

P. *They live almoſt every where, chiefely in mills.*

M. *Of cloth, and bookes*, &c.

N. Σίλφη. *Ital. Platella. Tinea. Hiſp. Polilla. Gall. Teigne.*

MOth. *Gal.* T. They may be the ſubſtitutes of the *Bupreſtis.* V. In oile they help the eares. The *ſoft boiled* in oile help warts. Thoſe *living about mills*, having their heads pulled off, help the leproſy. *Dioſc.* Thoſe *in bake houſes*, ſtamped with oile help the paines of the eares. The *ſtinking ſort* with *piſſelæum*, help uncurable ulcers, botches, alſo eating ulcers, ſcabs and whitlows: *Diod.* Alſo the jaundiſe, and *orthopnœa* with roſin, and honey; applyed they draw things out that are fixed in the body. They may be *gathered together* by moth-mullen. They may be *kept from bee-hives* by ſharp ſumes, and ſetting a candle neere them in the evening: they may be kept *from bookes*, they being irrigated with ſharp alum, or nitre. *garments* are defended from them by lavender flowers, or roſemary, mints, wormwoood, ſtæchas, and watergermander, *Jonſt.* alſo by oile of ſpike. They help againſt deafeneſs and paine of the eares: With old wine, honey, pomegranat pills, apples, tarre, and onion juyce.

O.

Oxeflie. *Tabanus.*

P. *About waters, in the Indies*, &c. *and high ways.*

M. *Of humours in the water, and bloud.*

N. Μύωψ. *Muſca caballina. Aſilus.*

OXeflie. T. V. *Pliny* ſaith that the worms of which they are generated worn help againſt feavers, and they were uſed for the ſame purpoſe by the *Magitians. Jonſt.* As for their *deſcription*,

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deſcription, their *body* is long, divided chiefely into three parts, they are of a blackiſh *colour*, with ſix black *feet*, in other things they are like the *Cynomyia*.

P.

Piſmire. *Formica.*

P. *Almoſt every where, in England and other places.*

M. *Of fruits, ſeedes, and Serpents.*

N. Μύρμηξ. *Murmos. Frugilega. Gall. Formie. Hiſp. Hormiga.*

PIſmire. *Aldrov.* T. In ſome places in the *Indies* they *eate* them with pepper; but they are rather to be abominated in this reſpect. V. *Plin.* The *greater* and *winged* ſtamped with a little ſalt, help the *pſora*, leproſy, and red pimples. Some ſay that five drunk help all bitings of field Spiders. Thoſe that have wings taken in oile of elder, and applied to the genital, cauſe ſtrength in venery; the ſame are uſed in the *Booke of ſecrets* attributed to *Gallen. Plin.* Beares eate them againſt the hurts of Mandrakes, and nauſeouſneſſe. *Plin.* Their *eggs* help dulneſſe of hearing: Stamped with flies they make black the eyebrows. Rubbed on the cheekes of Boyes, they keepe them from roughneſſe. *Arnold. Vil. unc.* 2. of their eggs, with the juyce of henbane, and batt's bloud eradicate haire, if uſed twice or thrice in a day. Nightingals uſe them as phyſick, when they are ſick. *Plin.* The *ant-hils* applied help botches, and gouts, *&c. Schrod.* The *beſt* are thoſe that live under reſiniferous trees. T. They are hot, dry and cauſe venery. V. Their acid *ſmell* doth much cheriſh the vital ſpirits. Their *hills* heate and dry, and ſtrengthen the nerves: therefore they help the palſey, hyſterical paſſions, and the cachexy. The *oile* of their *infuſion* cauſeth coiture: the *liquour* made of them in an oven, is a good ophthalmick remedy, helping the ſuffuſion of the eyes. They generate puſtuls by biting, and their *eggs* drunk cauſe flatulency and paine of the belly. They may be *driven away* by *bitumen, ſulphur*, and tithymal; ſo *Jonſt.* The *deſtilled water* of them cauſeth vomiting, *Geſn.* and helpeth fevers. A *bath* made of them expels the ſtone. *Brunfelſ. applied* with ſalt, eggs, and axunge, laying a cloth betwixt

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betwixt they help the *sciatica*, *Marcel.* they help the itch; *Albert.* and dissipate flatulencies. *Non.* They helpe cornes and tumours. Their *description* is needlesse. They *generate* in the winter, bringing forth little *worms*, which turne into *egges*, which then bring forth in spring; when *old* they grow *winged*, and live not long after it. they live like a common wealth, & *get corne*, which they dry, and *bite* at both ends, that it grow not. They ware stones by their *assiduity*, and make beaten paths; and bury their *dead*, damm out water, and *help* one an other in the drawing of their burdens, *Æt.* The *greater* lead, and the *lesser* evagmate the corne, if *dirty* they cleanse themselves before they enter into their places. They *teach* the *young* to labour, the *idle* they expel, & when they carry in their graine it's a *signe* of foule weather. They cast up the earth over their *dores*, that the water may not enter in. They have three *cells*, in *one* they *live*, *breed* in the second and *bury* there, and *keepe* corn in the third.

S.

Scolopender. *Scolopendra.*

P. *Their habitation is, in the bodies of trees.*

M. *They live about the trunks of trees.*

N. Σκολόπενδρα. *Porcus lutosus. Multipeda.*

SColopender. *Aldrov.* T. V. Their *poyson* causeth putrefaction. *Dioscor.* The *symptoms* after their *biting* is blueneſſe about the wound, putrefaction, and there's an itch over all the body. The *remedy* is salt finely powdered, with vineger, or wild rue applied. The *place* is to be fomented with brine, drinking birthwort in wine, wild time, or wild rue; also the seed and flowers of asphodil drunk in wine, *Plin.* Also the leaves of horsmint *drach.* 2. being drunk in wine, and mints, maiden haire, wild penny-royall with salt, wild cumin, vineger drunk, childrens urine, salt drunk in vineger, the ashes of the Sea Crabb, and barley meale; but some of the *Ancients* preferre ashes kneaded with vineger, and penny royal, rue, and mints, drunk in wine. *Jonst. Boiled*

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in oile they take away haire. Their *bitings* are to be ſcarified. *Muff.* They differ as to their *deſcription*, from the Gally-worm; as the Louſter from the Creviſe.

Scorpion. *Scorpio.*

P. *In Germany, Helvetia, Italy, and the Canary Iſlands.*

M. *Of earth, herbs, lizards, aſpes, and moths.*

N. Σκόρπιος. *Scorpius. Satocollos Pandect. Hepa.*

Scorpion. T. V. *Gal.* Being *roſted* and *eaten* with bread they break the ſtone in the bladder. *Plin.* So the *aſhes, gr. 6.* being taken with the ſyrup of roores, ſo the *water* injected by a *Catheter*, with the ſeed of *Macedonian* ſtoneparſly, with the tecolite, or ſtones of Crabs, ſo *Card. Meſ.* So the *oile* uſed to the reines & privy parts, ſome adde the oile of bitter almonds, or round birthwort, gentian, galingal, and bark of the roots of capers. *Sylv.* It's uſed in remedies againſt poyſon; and with ſpices it opens, incideth, maketh thin, cleanſeth, and breaketh open, and breaketh the ſtone ſpecifically. *Varig.* Some by the unction of the oile have been freed from quotidian feavers. *That of Matthiolus*, uſed to the pulſatile veines, as in the temples, hands, feet, and region of the heart, repeted thrice in an houre, frees from all poyſons, within the body, that corrode not, alſo from the bitings of Vipers, aſpes, or any venimous beaſts, alſo it cureth and preſerveth from the plague: It killeth all inward worms, and helpeth all paines of flatulency, or cold, eſpecially of the ventricle, the *confection of Damaſcen*, alſo breaketh the ſtone. *Gal.* The *Scorpion* helps thoſe that are bitten by the Viper. *Plin.* Stamped they help the poyſon of the Stellion. Stamped and taken with mulſe, they help the jaundice, alſo often applied with roſe vineger they help the gout, and inflammations. *Aldrovand* reporteth alſo other uſes hereof, which are ſuperſtitious. *Schrod.* They provoke urine; their *infuſion* in oile of bitter almonds, drunk, helps the collick and ſtone: The *compounded of Meſue*, helps the paines of the reines alſo, venimous bitings, paroxyſmes in feavers uſed to the back, and helps paines of the eares. *Pon.* Their *ſanguine oile*, mightily helps nephritick paines uſed out-

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outwardly. So, *Kief. Jonst.* As for their *description*, they are of a soutish *colour*, oval *forme*, with little *eyes*, eight *feet*, & two *arms*. They *touch* only the pilous parts. Whē they *goe* they goe trāsversly. They *love* the shade, they *sting* not if not trod on, they seeme *friends* by their head, whē they *strike* with their *taile*; & in *Æthiopia* those that tread on their *excrements*, have exulcerated feet. Their *poyson* is very troublesome, and is worst at midde day & in summer, and its counted incurable after the eating of basil. The *symptomes* are inflammation, hardnesse, rednesse, and paine of the part, inequal temper, sweat, trembling, swellings in the groin, flatulency of the belly, and distorsion of the face, *&c.* The *remedies* are worm-wood, sowthernwood drunk in wine, *amomum*, bishopsweed, aniseed, garlick, birth wort, asphodil, *assa fœtida*, atriplex, blites, marigold, calamint, centaury, ground ivy, *coloquintida*, *cyperus*, *galbanum*, barley and flowerdeluce: Balsam, myrtle, rose, bramble, bayes, frankincense & vine. Mans spittle and urine, mummy, river-froggs, and themselves stamped and applied with salt, line-seed, and marsh mallows. Also *Bezoar*, their oile, triacle, *Diaphantus*, 's *antidote*, and *Scorpiaca*, and *Ardoinus* his remedies. They are *driven away* by brimstone.

Seepadde. *Stella marina.*

P. *They live in the shore of Aquitania, and Italy*, &c.

M. *Their meat is shell-fishes.*

N. Α'στὴρ. Σκαῦρος. *Sidus marinum.*

Seepadde. *Bell.* T. Those of foure, six, and twelve rades are *edible*, having a red or luteous *flesh* in their armes. V. *Hipp.* The *black* drunk with cabbage in odorate wine, helps the strangling of the womb. Applied they help the wounds of the Sea-Dragon, and Scorpions, also against all poysons, drunk, by byting, or blow, being drunk in broth. *Veget.* The *fume* helps against pestilent diseases, so *Myrepsus* useth them with

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with other things. *Turnebus* uſeth them as a *pſilothron* with ſcolopenders, nettles, and nitre. *Rond.* With reſtharrow it helps the rupture of the *peritonæum*, ſo *Jonſt.* As for the *deſcription*, they voide their *excrements* by their *mouth*, and have a hard *skinne:* they *wander* about the Sea as the *polypus*, and they preſently *digeſt* their meat, being of a fiery *nature.*

Silk-worme. *Bombax.*

P. *They are in the Indies, and other places.*

M. *Of mylberry and elme leaves.*

N. Βόμβαξ. *Vermis laniferus, Schrod. Ser.*

Silk-worme. *Aldrov.* T. Théy ſeed birds fatt, and make fields fertile: the *German* ſouldiers did ſometimes frie and eate them. The *ſilk* is temperate, and ſtrengthneth the heart, therefore it's uſed in the *diamoſchum*, *confection of alchermes*, and cordial *powders* when crude: *Serap.* It's to be cutt into ſmall parts with a paire of ſcizers, then *toſted* at the fire. *Hal.* Or its to be *baked* in an oven. *Vincent.* If *burnt* it mundifieth wounds, ſtrengthneth, and and cleanſeth the teeth with ſalt; in wounds of the head applied to the *dura mater*, it ſtrengthens the braine, and preventeth putrefaction, eſpecialy the *dyed. Schrod.* Silk-wormes, dried, powdered, and put on the crown of the head help the *vertigo* and convulſion: in garments its hot and dry in the firſt degree, and ſtrengthens all the ſpirits. That *died with Kermes*, ſtopps bleeding, dryeth wounds, and is uſed to the *eryſipelas.*

Snaile. *Cochlea.*

P. *They are to be had, almoſt every where.*

M. *They feed upon fruits and herbs,* &c.

N. Κοχλία. *Gall. Limacon. It. Limago. Limax.*

Snailes. *Schrod.* T. Coole, incraſſate, conſolidate, lenify, and agree to the nerves and lungs. V. Therefore they are often uſed *inwardly*

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inwardly againſt the cough, phthiſick, ſpitting of bloud, and other affections of the lungs, alſo againſt heate of the liver, and collick paines. Uſed *outwardly* they ripen and break the *anthrax*. Applied alone or with the gall of a Bull, they conſolidate wounds, eſpecially of the nerves; & they cure ulcers, chiefely of the leggs. They eaſe podagrick inflammations, & the belly of the hydropical, & they make the hernious *hydrocele* to fall; applied to the forehead they help the hemorrhage. Their *ſpume* helps *fiſtula's*. Their *ſhells* powdered help the ſtone, and dry and conſolidate cleſts in the hands. Their *fatt* ſwimming on broth when cold, helps redneſſe of the eyes, and paines; and applied to the forehead with the white of an egge, it ſtopps defluxions to the eyes. *Their ſalivous mucus* which they vomit out when pricked, is emplaſtick, therefore it gleweth, and intercepts defluxions to the eyes in frontalls. Their *water diſtilled* in *May* or *October*, helps ſuch as are atrophick, it ſtrengthning the liver: uſed outwardly it ſerves as a *fucus* for the face. Their *aſhes* dry, incraſſat, and help chaps and roughneſſe. *S. Cloſſ.* Their *liquour* with ſalt helps paines of the goute, and helps warts after ſcarrification. The *beſt* are thoſe that live in open places.

Spaniſh-flies. *Cantharides*

P. *They live in Italy, Germany, and other places.*

M. *Of aſhes, roſes, wild olives, corne,* &c.

N. *Kardueles. Muſca Hiſpanica. Gall. Cantharide. Hiſp Cubillo.*

Spaniſh-flies. *Aldrov.* T. They have a cauſtick and burning faculty, hot and dry in the fourth degree. V. Uſed *inwardly* to provoke urine, *gr.* 3. or 4. may ſuffice with ſuch remedies as may correct their poyſon, and *outwardly* with ſuch things as may mitigate their acrimony. H. They are not to be given to thoſe that have incurable diſeaſes; or a ſcirrhus of the bowels. Thoſe that are hot beare the uſe of them worſe, than thoſe that are cold: and the weake than the ſtrong. Some *caſt away* the *feet*, and *head*, others the head and body. *Hippocrates* rejected the head, feet, and wings, uſing them in a potion againſt the dropſy, *ſc.* 3. in water; but *Galen* uſed them whole, ſome count their *wings* alexiterry. If taken

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ken *whole* they draw out heate, ulcerate and corrode. They are uſed to maturate and open ulcers. Their *powder* with Goats bloud, or maſtick taken in wine helps ſwellings of the body, uſed faſting; *Dioſc.* And the dropſy, ſo applied alſo. Their powder made by aduſtion, with the gumme of cherry trees, to make it more wholſome, is uſed in diuretick electuaries, and apozems. *Applied* to the arme and ſhoulders, they ſtrongly provoke urine. *Plin.* Applied to tetters with the juyce of grapes of the wild vine, and fatt of a ſheep or Goat, they cure the ſame: Applied with tarre they help the *alopecia*, the ſkinn being prepared with nitre, and they not being ſuffered to ulcerate deepe, applying the heads of Mice with their galls, and dung, with hellebore and pepper. *Galen* alſo uſeth them in his fifth *booke de comp. med. ſecundum loc.* for the ſame purpoſe, and the leproſy. *Plin.* Uſed with the wild vine they help warts, and draw out things fixed in the body with barley meale. *Gal.* Uſed in cerots and plaiſters they draw off ſcabbed nailes, *Plin.* They help the gout. They are *now uſed* in phœnigms in like diſeaſes and paines of the joynts, and humours ſticking in parts, which cannot be reſolved by emollients, attenuants, diſcutients, or attrahents: being finely beaten and applied, or made into a ceror: Or one part thereof, with three of ſtamped muſtard-ſeed, and ſix of the pulp of figgs, and ſharp leven: Bliſters alſo may be drawn, with black ſope, and common ſalt. *an.* made into a plaiſter, which being opened, and ſome fatt or lenient remedy applied, the exulceration will not be dryed, till all the humour is drawn out of the part affected; thus may humours be drawn out, that are deeply ſeiled in the body, and great paines eaſed. They alſo helpe white puſtuls of the face applied with vineger, the itch, wild ſcabb, and running ſores, alſo cancers boiled with oile to the thickneſſe of honey, it then mollifying, ripening and opening ulcers. *Hippocrates* uſed them to eate fleſh in ulcers, They provoke urine and the menſes, therefore he uſed them in many diſeaſes of Women that ariſed from obſtructions, as to open the womb, cauſe conception, in the ſtrangling of the womb, paines, mother, ſecundine, and other inward griefes, as the iaundice, &c. *l. de nat. Mul. de ſteril. de morb. mul. de intern. aff. Gal.* Stamped and drunk with the root of the white vine, they kill worms, *Matth.* Taken they help bitings of a mad Dogg. *Mizaldus* ſaith that wrapped up in ſpiders webbs and worne, they help quartans. *Ruel.* They cauſe venery, and drunk they help

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againſt the Salamander. *Bapt. Port.* Three or foure drunk help thoſe that are bitten by the *Phalangium*. They help cornes in the feet. Their harmes may be ſeen in *Parey*, *l.* 20. *c.* 28. C. The *beſt* are thoſe that have lureous lines in their wings: Fatt, little, broad, and pilous: Found amongſt corne. They may be *killed* by drowning in vineger, and then *kept* in a pot. They ſerve as *meate* to Vipers. *Schrod.* They are corroſive, and therefore they are uſed in veſicatory plaiſters. They are very *hurtfull* to the bladder, in ſo much that uſed outwardly they exulcerate it. They are uſed by ſome to deſtroy the *fœtus* and as a *philtron*. *Galen* uſed their *wings* and *feet* as an antidote againſt their poyſon; but now the wings, feet, and *heads* are throwne away, and the *body* only uſed. Their *oile* drawn by the ſpirit of wine is lithontriptick. *Jonſt.* They are to be uſed very warily in phyſick; they are *poyſonſome* if taken in a great quantity, and cauſe paine in the bowells from the mouth to the privities; they exulcerate the bladder, and inflame the next parts: they cauſe piſſing of blood and fleſh, often the *diarrhœa*, dyſentery, ſyncope, and alienation of minde, and in the mouth the *taſte* of pitch is perceived. The *remedy* is milk of Women, Goats, or Cows, taken every houre, and clyſters with fatt broth, and emollient oiles, oile of lillies, and almonds freſh, taken in a ſorbile egge, oile of dropwort, and purſlain. Alſo oile of quinces, vineger of ſquills, earth of Samos and the Armenian, triacle and mithridate with things that refrigerate, reſiſt eroſion, and eaſe paine, with vomiting. *Aldrov.* They alſo *cauſe* naueouſneſſe, and the *vertigo*, and ill taſte in the mouth, by reaſon of vaporous humours in the ſtomach and liver aduſt by intenſe heate, and ſo the right ſide is moſt troubled. The remedy after vomiting is oile, or the decoction of the head of a Goat, Hogg, or Lamb, boiled with line ſeed; alſo fatt broths largly taken, uſing the prouocation of the finger after it. And clyſters of milk: Alſo crude and freſh butter. *Dioſc.* Clyſters of rice, barley, mallows, lineſeed, fenigreek, or roots of marſh mallows, taking nitre with hydromel: Wine with pine kernels, ſeeds of cucumbers, muſſe, or Gooſe fatt. *Celſ.* Alheale with milk, or *galbanum Matth.* The ſeed of fleabane, quinces, and mallows. The ſyrrupe of water lilly-flowers, and violets: Alſo of poppies, lettuce, purſlain, the juyce of cucumbers, the cremor of the ſeed of lettuce, poppies, cucumbers and citruls, with the water of violets, and winter cherries,

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cherries, purſlain, oile of white poppies. Baths of marſh-mallows and gourds. And for the dyſentery fatt broths, oile omphacine, roſes, with plantain water in clyſters. For inflamed parts, barly meale with mulſe at laſt: Eating the fleſh of Hens, Kids, Pigs, that are fatt, with lineſeed, & drinking muſte: And uſing the Electuary of *Matthiolus* and *Dioſcorides*, *Merul.* They may be *driven away* by the fume of Cows dung and *galbanum*. Their *deſcription* is needleſſe, they are *bred* of humidity by exſiccation on leaves, of aſhes, or the white role, *&c.* They *generate* worms, and *ſmell* like tarre.

Spider. *Aranens.*

P. *They live, almoſt every where, in corners,* &c.

M. *Of flies, waſps, horſeflies, and oxflies,* &c.

N. Ἀράχνη. Μυοκάμπης. Φάλαγξ. *Audax.*

Spider. *Dioſc.* The leaſt kind called *Lycos*, applied with linnen to the temples or forehead helps tertian feavers. So *Æg.* Some uſe it with leather againſt quartains. *Boiled* in oile of roſes and put into the eares it helps quartans. So *Plin.* The *long* and *white* having ſlender feet, if ſtamped in old oile olive, help white ſpots in the eyes; ſo with oile, or uſed alone in wool, or with ſaffron. *Plin.* That called *Lycos* helps ſpitting of bloud. Some count that thoſe carried in a box cauſe fœcundity. *Pliny* uſeth the *cobwebs* of the *fire ſpiders* to cure the *epiphora*. *Gal.* Their *webbs* help cutaneous wounds and ulcers, as upon cuts by knives; but the *white* and *pure* doth conſtipate and coole; put upon freſh wounds it keepeth them from *ſanies* and cleanſeth freſh ſpotts. *Dioſc. Plin.* It helps inflammation, mixt with certain unguents and applied to the temples it helps ſeavers. *Avic.* Dropt into the eare with oile, it helps its paine. Remedies wrapt up therein and applied to the region of the heart and ſtomach, help tertians and tremblings of the heart. Being put upon a broken head with oile and vineger it goeth not off till the wound be healed, ſo *Seren.* Some ſay that *cantharides* wrapt up in their webbs and worn by one that hath a quartain help it. *Ætius* makes a Cerot thereof. Some of the *Indians* eate ſpiders to cauſe vomiting. *Schrod. Spiders* uſed to the pulſes and temples help febrile paroxyſmes and quartans. The *webb* bindeth,

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bindeth, conglutinats, is vulnerary, ſtopps bleeding, prevents inflammation and helps febrile motions, uſed inwardly and outwardly. Their *oile* both *ſimple*, and *compound* is uſed in the antifebritick plaiſter. *Jonſt.* A *cerot* made of them uſed to the navil helps the ſuffocation of the womb, rubbed on without the head and feet they help the *Condylomata.* The *webb* helps hemorrhages and fluxes. Its uſed in ointments againſt creeping ulcers. Their *deſcription* is needleſſe. *Theophraſt.* They are *hurtful* to vines: their *bitings cauſe* an erection of the genital, ſo *Ponzet.* the poyſon eaſily penetrating though terrene, and ſo moving flatulent humours, which carried to the inferiour parts cauſe the ſame. The *field Spiders* eaten or drunk doe inequally *affect* the whole body by heate, cold, horror, and itching, inflaming it, cauſing it to ſwell, diſturbing it, and much troubling the braine, whence followeth a diſtention of the nerves, trembling, and *diabetes*, *Arab.* Their *poyſon* is cold and dry. Thoſe that are *hurt* by the *Aſterius*, preſently rage, the head is heavy with ſleepe, and there is a relaxation of the nerves and ligaments. The *Cæruleous cauſeth* a paine of heart, deep ſleep and vomiting of a webby matter. The *Dyſdery cauſe* ſwelling in the wound by paine, ſo the *Myrmecion*: Alſo ſtammering and want of breath. The *Tarantula*, *cauſeth* ſinging, laughing, talking, ſleeping, waking, vomiting, dauncing, ſweating, trembling, feares, and phrenſies, *&c.* according to various tempers. *Æt.* All *bitings of field ſpiders* are to be cured by conſtant baths, the decoction of the bituminous trefoile and oile, fomentation with ſponges in vineger, and the remedies of *Dioſcorides:* And *Pliny againſt ſpiders.* The ſeed of tamariſk, *ſc. drach.* 1. with black berries drunk with honey, organy ſtamped in white wine, and ſmallage: bay-berries taken in wine, chaſte tree applied, rue, ſaffron with *poſca*, flowerdeluce, vervain, Sen-green, Spider-wort, *caſtoreum* with muſſe, the Mullet fiſh eaten or applied. Lees of wine applied. The juyce of ivy roots drunk in vineger, and bawm, ſo *Lul. ſc.* its wine. *Celſ.* Garlick, rue and oile applied, or a plaiſter of flies. Alſo triacle and mithridate. *Againſt the Phalangia*, or *Tarantula*, ſome uſe muſick; others take round birth-wort, mithridate *an. unc.* 2. of ſealed earth, *unc. ſem.* of the flies that feed upon helmet-flower 22, and of the juyce of citrons *q. ſ.* M. *Jonſt.* The *deſcription* is needleſſe, they are *engendred* of aereal ſeeds, corrupted and putrified. They *hate* the Stellion, Lizard, and Serpents, and ſpin in foule weather, out of their excrements: and *feele* eaſily.

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T.

Tike. *Ricinus.*

P. *They are almost every where, upon cattle.*

M. *Of the bloud of Cows, sheep, and goats,* &c.

N. Κρίτων. Κυνοαρίστης. *Reduvius.* Κυνόμυια.

TIke. *Schrod. Plin.* T. Those of *doggs* are a *psilothron*, and help the holy fire, *Amat. Lus.* and their bloud helps ringworms. *Seren.* It helpeth inveterate wounds. So *Aldrov. Jonst.* Used to the loines of a Woman, it hindereth venery. *Doggs* may be *preserved* from them, their eares being anointed with the oile of walnuts, or bitter almonds, or they being washed with wine, vineger, cumin, and salt water. So *Aldrov.* Some use the rosin of cedar, or the decoction of the roots of mandrakes. Also tarre and Hoggs liquour, or the black *chamæleon.* As for their *description* it is needlesse.

W.

Wall-louse. *Cimex.*

P. *They live in beds, walls, and bookes, and the like.*

M. *They feed upon putrified humours.*

N. Κόρις. Ἄφις. *Gall. Punaise. Ital. Cimice.*

WAll-louse. *Plin.* T. V. They are good against the bitings of Serpents, especially asps, also against all poysons, and strokes. *Dioscorides* useth them ridiculously against quartans. Their *smell* helps the womb. *Drunk* with wine and vineger they drive away horsleeches, they provoke urine *applied*, with salt and Womans milk they help the eyes, and the eares with honey and oile of roses. Given in water they are said to help the lethargy.

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lethargy. Some put them alive into the genital to provoke venery. *Marcel.* Their *powder* helps all ſcavers, *Serem.* and the hemorrhage. *Schrod* ʒ. ſtamped & *drunk* expel the *fœtus* and ſecundine. *Jonſt.* Taken with the bloud of a Tortiſe they help bitings of Serpents, & their *ſuffumigation* helps the epilepſy frō the womb. *Geſn.* Taken with garlick, or an egg for three dayes, they help tertians: and their aſhes injected breake the ſtone, *Geſn.* twelve taken, by foure at once each day in the morning with wine help the collick. They may be *expeld* by tarre and gall, and *kild* by ſulphur.

Waſp. *Veſpa.*

P. *They live in rough places, and bruſhes, and the like.*

M. *They live upon fleſh, apples, pares, plums, and honey.*

N. Σφήξ. Σφήκιον. *Gall. Veſpe. Hiſp. Abiſpa.*

Waſp. *Urſin.* T. V. They help againſt quartans. Their *deſtilled water* cauſeth tumours without paine, *Mizald.* ſo that of hornets, but the *remedy* is triacle drunk or applied, therefore it's *uſed by bauds* to counterfeit impregnation, ſo *Aldrov.* their *poyſon* is hotter than that of Bees, therefore their *puncture* is worſe, and hath worſe yet like *Symptomes.* The anointing with oile *preſerveth* from them. Their *ſting* if in, is to bee *drawn out*, as with aſhes, oile, and leven, uſing garden mallows, bay-leaves applied, ſavory, watermint, ſalt with Calves fat, bawme, marſhmallows, rue With honey, ſalt, vineger, and pitch, And Cows dung applied, the leaves of mandrake with barly meale, water lentils with butter, bole armoniack, ſnow, camphire with roſewater, iron, and triacle. *Jonſt.* As for the *deſcription* it's needleſſe, they *live* one yeare, and *fly* circularly. They are *eaten* by Swallows, Oules, and Foxes, which *kill* them ſtriking their tailes againſt trees.

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Wood-worme. *Teredo.*

P. *They live chiefely in the oake, and breed there.*

M. *They feed upon wood.*

N. Τερηδών. *Heb. Hasch. Gall. Teigne.*

Wood-worme. *Aldrov.* T. V. All *tree-worms* help all ulcers, and *noma's* burnt, with an equal weight of anise-seed, and applied with oile. *Marcel.* Used with a cloath they kill worms in the head, as also cankers burnt. The *red worms* help exulcerated and broken eares.

Worme. *Lumbricus.*

P. *They live almost every where, in England,* &c.

M. *Of the fatt juyce of the earth,* &c.

N. Γῆς ἔντερα. Ἕλμινθις. *the inteſtine.*

Worme. *Plin.* T. The *ashes* of *earth worms* with oile preserve haire from hoarinesse, being in a meane. They help the jaundise, *sc.* the terrene drunk in vineger mulse with myrrhe, so *Plin. Avic. Ros. Anglic.* so *drach.* 1. of the *powder* taken dry, with claryfied whey, or endivy water. If drunk they help fluxes in wounds of the stomach, stamped with oile they help corns, with vineger they help the holy fire, so *Mizald. Apollon. Boiled in oile* they help paines of the eares, *Serenus* mixeth Goose grease therewith to help obtuse hearing. With old oile and wax they cicatrize putrid ulcers. Stamped & applied they help all wounds, especially of the nerves, *Holler* also mixeth thē with things for the same purpose. Their *ashes* glew broken bones, *Plin.* and draw out bones. *Dioſc.* With Goose grease they help grieved eares, and boiled with oile they may be dropped into the contrary eare with honey, against the tooth-ach; they are good also against the bitings of Serpents and Scorpions. *Plin.* The terrene *drunk* with sod wine breake the stone. The ashes in three dayes helpe the gout, others use them with the cerot & oile of roses, or with vineger & honey, they helping inflammations and paines.

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paines. *Plin.* Uſed to the neck and ſhoulders, they hinder the paine of the nerves. Drunk in ſod wine they expel the ſecundine: The ſame applied alone concoct the ſuppuration of the duggs. They alſo open and cicatrize. Anointed they cauſe milk in nurſes breaſts. *Mercurialis* maketh them into a confection for the ſame purpoſe. Drunk they are diuretick. Their *oile* helps the paines of the joynts and nerves, the ſame gleweth the nerves of the inteſtines. The *Indians* uſe them in unguents againſt burnings. They ſerve as food for ſome fourefooted beaſts, birds and fiſhes. *Schrod. Thoſe of the earth* are very diuretick, and diaphoretick, anodyne, diſcutient, emollient, reſerant, galactogenetick, traumatick, & neurotick. They are uſed in the apoplexy, ſpaſme, and other affections of the nerves and muſcles, in the jaundiſe, dropſy, worms of children, and the collick, ſpecifically in the ſcorbutick *arthritis* uſed both inwardly and outwardly: The firſt way percolated, *&c.* the other alive or dead. The aſhes put into the teeth help their paine, applied with meale they help the gout: The water helps the dropſy: the oile provokes urine, and ſweat with radiſh water. The *worms of the bowels* are *generated* of crudities, and *powdered* kill worms. They are *killed* by bitter waters, *&c.* ſo *Jonſt.* As alſo by aloes, *diaſcordium*, Bearſ-foot, *Mercurius dulcis*, *Mac.* garlick, wormwood, coralline, rue, agarick, turbith, bezoar, ivory, Harts horne, coral, brimſtone, vitriol, limmons, mintwater, ſpirit of Harts horn, ſulphur and vitriol, ſyrup of wormwood, barberries, rhubarb, oil of wormwood, unguentum de artanita, *&c.*

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ANTHROPOLOGIA, &c.

Of Man. &c.

P. *The place is needleſſe to be mentioned*, &c.

M. *So the meat or diet, it alſo being known.*

N. Ἄνθρωπος. Βροτὸς. Θνητὸς. *Heb. Adam. Vir.*

An. *Schrod.* T. Is hot and moiſt: V. The *liquour diſtilled from the haires*, applied with honey, cauſeth the haire to grow. The *powder* drunk helps the jaundiſe, applied with ſheeps fatt it helps luxate members, alſo it ſtops the hemorrhage in wounds. Some uſe the haire againſt quartans with an egg. The *nailes* cauſe vomiting, the powder or infuſion being taken. Bound to the navil they help dropſies, there are divers other ridiculous uſes thereof. The *ſpittle of a faſting Man* helps the poyſonſome bitings of Serpents, and madd Doggs, *&c.* The *filth of the eares* taken in drink helps the collick: outwardly it helps the wounds of Scorpions, gleweth wounds, and helps the fiſſures, and chaps of the ſkinn. The *ſweat* helps ſchrophula's, if it be mixed with the herb and root of mullen, and wrapt up in a leaſe, and warmed in the aſhes. *Womens milk* cooleth, lenifieth, maturateth, and helps redneſſe of the eyes. So the *diſtilled water vitriolated*, and helps inflammations. The *butter* is a very good ophthalmick remedy. The *menſtruall bloud, zenith juvenculæ* dried and taken *inwardly*, helps the ſtone, and epilepſy: *outwardly* it helps the paines of the gout, applied with Cows fatt. It is alſo counted good in the plague, *ſc.* a linnen cloth moiſtened in vineger, or roſe-water, and impregnated therewith being applied to the

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the apostumes, or carbuncles: It quencheth the erysipelas, and cleanseth pustules of the face. The *secundine*, or *navil of the Infant*, much helpeth the swellings of the throat, being calcined and taken in the water of sowthernwood daily, in quantity *unc.* 3. and that the moone decreasing: it helps the epilepsy, hinders *philtron's*, driveth out the *mola* and *fœtus*, and killeth living creatures, in man, though not naturally engendred. *Hartm.* It helps maternal moles, and the collick used as an amulet. The *urine*, heateth, dryeth, resolveth, cleanseth, discusseth, mundifieth, and resisteth putrefaction: Therefore it is of chiefe use *inwardly*, in the obstruction of the liver, spleen, gall, dropsy, jaundise, and to preserve from the plague; also the urine of the *Husband* is said to facilitate, the difficult birth of the *Wife*, it being drunk: Used *outwardly* it dryeth the itch, resolveth tumours, mundifyeth wounds, though poysonsome, prevents gangreens, looseneth the belly in clysters, mixt with nitre helps dandriffe in the head, and used to the pulses helps feavers; that *of a boy* dropped into the eares helps their exulcerations, dropped in it helps the rednesse of the eyes, used in lotions it helps tremblings of the joynts, in gargarismes it helps the tumours of the *uvula*. Applied with ashes it helps the pains of the spleen. The *volatile spirit* or *salt of boyes urine* is excellent against the stone, being drunk in a convenient liquour, but it stinketh mightily. It's very good for the ceruleous tincture of the Emerald; it being a *menstruum* for the same with the phlegme. *Libavius* rectifieth it, and useth it in the gout, *asthma*, and stone, being injected into the bladder with a syringe, it being first impregnated by lithontripticks. The *fiery spirit*, or *salt*, serves to draw vitriols out of mettals, and chiefely out of *Luna*, and gold, if further prepared. The *spirit thereof by putrefaction* is an excellent anodyne in paines, being applyed with a convenient liquour: it opens also tartareous obstructions of the bowels and mesentere, so it is of great use in the scurvy, hypochondriack melancholy, cachexie, and yellow and black jaundise. it breaketh the stone of the reines and bladder, and easeth pains arising thence. The same *salt* if dissolved in the spirit of vitriol, and againe destilled in sand yeeldeth a liquour excellent against the epilepsy, the same well purified serveth as a *chrysolyticon*. *Quercetan de sig. rer.* doth at the same time draw forth an *ophthalmick phlegma*, secondly an *antipodagrick remedy*: And thirdly a *glacial spirit* by the *Retort*, which he much commendeth for the opening of obstructions of the liver & spleen, to provoke urine, and dissolve the stone, as also to extinguish in-

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flammations and gangreens. The *magistery of urine*, is more strong, & incideth the tartar of the body, expelling it by sweate, urine, and the belly: it cureth many diseases thence arising; or however easeth them, *sc.* the atrophy, *&c.* also it preserveth from the paines of the stone, being taken every moneth before the new of the moone, the D. is *gr.* 7. to 10. in a convenient liquour. The dayly use thereof may be continued for some time togeather. The *oleum ludi*, or of the *tartareous matter* that sticketh to the chamber-pot, is excellent against the stone: The D. is *scrup.* 1. *Mans dung*, mollifieth, maturats, and is anodyne, therefore it is of great use to mitigate pains being *applied*, to maturate pestilential biles, against the phlegmon of the throat, or quinsy, *sc.* being dryed, stamped, and applied with honey, as also to help inflammations in wounds: Also some use it *inwardly* in the quinsey being burnt and drunk, and in feavers to drive away the paroxismes taken in the same way. The D. is *drach.* 2. The *powder of that of an Infant* taken divers dayes doth eradicate the epilepsy. The *destilled water* helps the haw in the eye and other passions of the annate tunicle *sc.* 1. or 2. dropps being dropped in, it causeth a good colour in the face, lengthens the haire, cureth corrosive ulcers, and fistula's, and remooveth cicatrizes of the hands: Used *inwardly* it helps the epilepsy, and dropsy, driveth out the stone of the reines and bladder, and helps the bitings of a mad Dogge and poysonsome beasts. *Poter.* The *oile* helps the *tinea* of the head, exulcerated erysipelas, tetters, and ringworms *applied*, it easeth the gout, and mortifyeth the cancer. *Libav. inwardly* it helps the jaundise. *Agric.* The *occidental civet* is nothing else but mans dung, made sweete by the mediation of digestion. The *sperme* is used by some to make *magnetick mummy* of, to serve as a *philtron*: And by *Paracelsus* to make his *homunculus* of. The *bloud drunk* fresh and hot helps the epilepsy, using motion after it, and swift running, till there be an eruption of sweat: drunk fresh or powdered it stops hemorrhages, and used *outwardly* it helps eruptions of the bloud, and chiefely of the nostrils, *sc.* the *ashes* being put in, or applied fresh to the fore-head; but if some drink it, it causeth fierceneſse, and sometimes the epilepsy. *Hartm.* The *bloud of Childbirth* helps the volatick scabb being applied often with the secundine. The *destilled water* is made with the oile, it helps in the phthisis and dryneſse *unc.* 1. being drunk, or if rubbed on the parts. It cleanseth and healeth fistula's, and cooleth burnings: That *destilled with Womans milk* also helpeth sports in the skinn. The *destilled oile* is good to eradicate the epilepsy,

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lepsy, *scrup. sem.* being taken every day for a moneth together, beeginning from the new moone, and afterwards in each new moon, once, *scrup.* 1. through the year: it helps the palsey, apoplexy, exulceration of the lungs and pleuresy, so *Beg. Lrbav. Syntag.* The *rectified oile* is excellent to strengthen sick persons. The *antipodagrick balsame* is excellent in the gout, being used every day twice or thrice for six dayes together; also it stops swellings, and helps paines & redness, so also that of the bloud of a Goat or Stag. The *antepileptick spirit* helps the epilepsy, palsey, and *asthma*, &c. The *alexitery mummy of life* is excellent to cure carbuncles, the D. is *drach. sem.* in the water of cinnamon, drunk fasting in the morning, so *Fab. in chirurg.* he also useth the *arcanum of mans bloud* in his *Myrothecium.* The *stone* dissolveth the tartar or stone in all parts, and expels it, so it helps all obstructions. The D. of the *powder* is *drach.* 1. the D. of the *liquour of the salt* is *gr.* 6. to 10. of the *essence* or *elixyr gr.* 5. to 10. The *membranye which girdeth the head of some children when young*, is good against the collick. *Mummy* resolveth coagulated bloud *drach* 2. being *taken*, purgeth the head, helps prickings of the spleen, the cough, inflation of the body, obstructions of the menses, and other uterine affections, used *outwardly* it consolidateth wounds. The *Arabian* is a thick substance sweating out of dead bodies, embalmed with aloes, myrrhe, and balsame, & the *Ægyptian* with pisasphalt, the *factitious kind* of which is *made* of bitumen mixed with pitch, which some sell in steed of mummy. Some *make* it of dead bodies, torrified by the sun under sand. *That of the later use* is *made* of the dead body of a red man, (having thinner bloud & better flesh) whole, fresh, unspotted, of 24. yeares old, dying by a violent death, and not by a disease, the musculous parts being cut in pieces, and strewed with myrrhe, and a little aloes, afterwards macerating it in the spirit of wine, after hanging it up 6. or 10. houres, and doing the like againe, leaving the pieces at length to dry in a dry aire and shadowy place, then will it be like flesh hardned in the smoke without stinking, so *Crol.* but the *best* is the *first* and *last.* The *tincture* or *extract of mummy* of *Quercetane*, is alexipharmick, and much resisteth putrefaction, also it helps diseases of the breasts, the *asthma*, and *phthisis, &c.* The *remaining feces* are anodyne. The *tincture* or *extract of Crollius* helps poysons and contagions, it helps the pestilence, as a prophylactick *scrup.* 1. and *drach.* 1. or 1. *sem.* for curation, against poysons it may be taken with the olle of sweet almonds to cause vomiting. *Tentz. in med. diastat.* The *alcolisate*

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tincture or *elyxir of mumy*, is excellent againſt the plague, &c. *Querc. Spagir. mumiated oile olive* hath all the properties of naturall balſame, and helps poyſonſom and peſtilential affections. *Querc.* The *tincture* or *exalted oile of mumy* is counted of ſuch a vivifiek quality, that there is no particle into which it doth not penetrate, no ulcer, nor corruption, which it doth nor cure. *gr.* 4. or 5. being taken with a convenient decoction twice in a day, for a certaine time. The *aqua divina* is of a very magnetick vertue. The *skinn* worn about the belly helps difficult parturition, and hyſterical affections, alſo blaſtings, and contractions of the joynts, *gloves* thereof being worne. The *fatt* ſtrengthens, diſcuſſeth, eaſeth paine, helps contractions, and the hardneſſe of cicatrices, and fills holes after the ſmall pox. Uſed with ſpirit of vitriol it's very penetrating. *Mans bones* dry, diſcuſſe, bind, and ſtop all fluxes, therefore they are profitable in catarrhs, fluxes of the menſes, dyſenteries, lienteries, and eaſe paines of the joynts; ſome uſe them with purgers. *Hartman* ſaith that the *teeth* of dead men pulled out and often applied bring out rotten teeth, (the truth of which may be ſuſpected.) The *oile of the bones by diſtillation* diſcuſſeth, and is anodyne, ſo an excellent antipodagrick remedy. The *marrow* of the bones helps contracted members. The *ſcull* helps diſeaſes of the head, *ſc.* the epilepſy, and is uſed in many antepileptick compoſitions: Eſpecially the *os triquetrum* of the temples. The D. of the *magiſtery of the cranium* is *ſcrup.* 1. or *drach. ſem. Brendel.* The *compounded magiſtery*, or *eſſentificated ſpirit thereof*, is antepileptick, and exceedeth ordinary remedies therein. The D. of the *oile* is *gr.* 4. to 6. The *extract* or *tincture of the cranium*, being digeſted and perfectly depurated, is excellent againſt the epilepſy. The D. is *ſcrup. ſem.* to *ſcrup.* 1. with its own diſtilled water. So *Querc. Pharm. Reſt.* The *extract* or *Galreda of Theophraſtus* is uſed in the quantity of *g.* 5. or 6. every day. The *Moſs* growing upon the ſcull that is expoſed to the aire is very aſtringent, and of great uſe in hemorrhages, *ſc.* of the noſtrils, being put in; ſome ſay it doth the like held in the hand, that alſo is very binding that groweth upon other bones. It's uſed in the *weapon ſalve*. The *ſpirit of mans braine called aqua aurea*, is an excellent antepileptick, the D. is *ſcrup.* 1. to *ſcrup.* 4. ſo *Hartm. in Pract*, or that of the *Elke*, ſo the *oile*, and mightily comforts the braine. The *extract of Mans gall*, with the ſpirit of wine, dropped into the eare mightily helps deafeneſſe. The *heart* dried and taken helps the epilepſy. Thus of the medicinal uſe of the ſeveral parts of man's body: As for his *deſcription*,

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ſcription, it may be ſeen in the ſeveral *Bookes* of *Anatomy*, the *Summe* of which is as followeth. 1. Herein may be conſidered, the *general external diviſion of the whole body*, *ſc.* into venters & limbs. The *venters* are the inferiour, or *abdomen*; the midle, or *thorax*; or the ſupreame, which is the *head*, and 1. This is externaly divided into that part which is hairy, called the *ſcull*, the parts of which are the crown, hinderpart, forepart, and the temples: Or that which is without haire, which is the *face*, the parts of which are the *forehead* with its wrinkles; the *eyebrows*, with their glabella; the *noſe*, with its ridg, noſtrils, pillar, wings, globe, and vibriſſi; the *eyes* with their lids, greater and leſſer angles, cavity and ſubcavity, ball, iris with its colours black, gray, yellow, and white; *cheekes* with the upper jaw; *lipps*; *mouth*; *teeth* inciſors canine or molar with their gumms and alveols; *chin* with its haire; *eares*, with their aurickle its ſuperiour and inferiour part, helix and anthelix, cavity, two eminencies, and auditory paſſage; together with the *neck*, with its anterior part, containing the node and throat, and hinder part, with the ſhoulders and armpits. 2. The *external parts of the thorax*, which is the midle venter, with its *anterior* part the breaſt, ſternon, duggs, niples, areol; and *poſterior*, which is the back, ſhoulderblades, and ſpine; and the *ſides* with their intercoſtals. 3. The *External parts of the lower venter* or belly, with its *anteriour* part, containing the ſupreme region, midle or umbilical, and inferiour, with the ilia and pubes, with the ſite of the parts; and *poſteriour* with the loines, buttocks and fiſſure. 4. The *external parts ſerving to generation*, *ſc.* in *Man*, the ſcrotum, fiſtulary nerve, glans, prepuce, frenum, and urethra; in *woman*, the lips of the matrice, great fiſſure, nymphs, clitoris, external bone of the womb, myrtle-like caruncles, and hymen. As for the *limbs*, may be conſidered: 5. The *parts contained in the hand*, with the ſhoulders, elbow, lines, eminences, carpus, metacarpus, fingers *ſc.* the thumb, little finger, index, midle, and anulary with their nodes and nailes. 6. The *parts contained in the foot*, with the thigh, femen, hip, perinæum, ſhank, calf, knee, rotule, hamme, aankles, heele, fleſhy parts, and toes. 7. The *figure and bigneſſe of the body*, with the difference according to age, ſex, countries of which the *Danes* and *Germans* are great, but the *Engliſh*, *Scotts*, *French*, and *Spaniards* are ſhort for the moſt part, the *Italians* and *Grecians* of a midle ſtature, and the *Venetians* tall; and laſtly according to diſeaſes. 8. The *figure and bigneſſe of the head*, which ought to be ſpherical, but longiſh, with a little depreſſion about the temples,

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and having foure equal lines: The firſt of which is the line of the face, reaching from the bottome of the chin to the top of the forehead; the ſecond is that of the hinder part of the head, from the crown to the firſt vertebra of the neck; the third is that of the forehead, going from one of the temples to the other; the fourth is from the bottome of the eare (in which place are the mamillary proceſſes,) reaching to the higher part of the ſinciput: Which lines if not equal, there is not a juſt and natural conſtitution, the head otherwiſe being long, ſhort, broad, acuminate or round; for if of theſe lines, that which belongeth to the face, be longeſt, the head is ſaid to be long; if ſhorter, it's ſaid to be ſo alſo. If the line of the forehead be longer, the head will be broad: If that of the hinder part, it will be acuminate: But if all are equal it will be round and natural; if all are unequal or ſome of them and moſt, there will ariſe thence that forme of the head which is called phoxos, and theſe formes are cauſed by reaſon of the countries, diet, or other accidents, *ſc.* by binding, compreſſion, and many other wayes by the nurſe, in infancy, and therefore they are carefully to be made choice of, *ſc.* thoſe of underſtanding; that know what deformities may be occaſioned by ligature and ſwathing, as alſo ſuch as are robuſt and healthy, their milk otherwiſe communicating a morboſe quality to the infant. And they differ according to countries, the Muſcovites are flat, theirs of Antwerp round, and of Bruſſels. The Genuenſe and Belgick high and acuminated, by reaſon of tying, and the Germans broad lying upon the back, as alſo according to diet, which if thin makes it longer; The *neck* ought to be of anſwerable longitude, latitude and circumference if proportionable: *ſc.* In longitude, in the anteriour part from the chin to the jugulum foure inches: In the poſteriour part from the bottome of the occiput to the firſt vertebra of the breaſt, three, but the lateral parts from the bottome of the eare to the top of the ſhoulder ſeven inches; the diameter foure inches, and the circumference a foot: And thoſe that have a ſtrong neck are alſo robuſt; and as are the vertebra's of the neck, ſo are thoſe of the thorax, loines and os ſacrum; ſo that if they are great, all the reſt of the bones are ſo alſo, except there be ſomewhat monſtroſe, ſo that the reſt of the parts follow the proportion of the head and neck, if proportionable. 9. The *figure and magnitude of the thorax*, which ſhould be oval, and not too much ſtraightned in children, it occaſioning conſumptions and diſtillations *&c.* As for the *duggs* they ſhould be meane,

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meane, (but those that have little are usually sterile,) & *niples* red, for if pale the womb is amisse. 10. The *proportion of the lower belly*, which should have the navil for its center, with the cause of mutatiō of proportion, *note* if great, its bad in women, hindring conception, if little it sheweth wildome, if hollow envy, if round sobriety, if long voracity & sloth, if prominent sleepe and stupidity, and if the navil sticketh out salacity: The *pudends* also are to be observed in their proportion, that the probability of sterility and fœcundity may appeare, therefore in *men* that are adult when distended it is 6. inches in longitude and 4. in periphery, if of greatest proportion, it doth more distend and is least apt for venery, & if lesser, its more fœcund & strong, drawing forth the feminine sperme by titillation, the longest causeth suffocation by relaxing the ligaments, and so is not so fit where prolification is intended except the correlate sex be answerable: In *women*, the proportion may be conjectured from the mouth, lips, eyes, duggs, and chinn, which if lesser promise greater delectation, (therefore bauds use art and astringent pessaries for that purpose) but parturition then is difficult & more dangerous: But if the Wemen are thick and fatt, having great duggs and large bellies, their pudends also are large, but otherwise if the duggs, mouth, and lipps are little, and chin sharp. 11. The *natural proportion of the joynts*, as the hands and feet, which ought to be equal, and those that have them long, have usually a laxe body, and therefore purging physick is carefully to be administred unto them. 11. The *bones are to be considered*. 1. As to *their nature use and differences*, according to temperament, figure, meatus, superficies, magnitude, number, site, sense, and time of generation: and as to its definition, it is a simple part of the body, the most hard and dry of all, made for the strength of other parts. 2. The *parts of bones*: As the epiphysis or appendix, apophysis or processe, acute or spherical, with their cavities profund or superficial. 3. Their *structure & conjunction*, by coalescency; as by symphysis; without a medium or with it by synchondrosis syssarcosis syndesmosis syntenosis and synymensis; or by articulation, as by diarthrosis, with enarthrosis arthrodia and ginglimus; synarthrosis by suture harmony & gomphosis; or neither by enarthrosis arthrodia & ginglimus, together with the ligament and articular humour. 4. Their *nourishment* by bloud. 5. The *principle* and original, *sc.* the back bone. 6. Their *division* and *number*, *sc.* of the *scull*, 24. in those that are adult, of which some are proper, as that of the forehead, two of the forepart, one in the hinderpart, and three in each eare, *sc.* mallius incus and stapes; the common are the cuneiforme & spon-

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gious: The *jaws*, *sc.* the upper besides these two, hath six that are propper on each side, the lower hath but one, but teeth in both *sc.* sixteen, of which foure are incisory, two canine, and ten molar in the adult: The *breast* as to its anterior part hath two clavicles and the os pectoris, the lateral have twelve ribbs on each side, the posterior part hath two shoulders and twelve vertebra's; to which the *neck* is joyned having seven, and the os hyoides, which for the most part hath eleven bones: The *lower belly*, in the forepart hath the two ossa pubis, at the sides ossa ilium and coxendicis, behind towards the reines five vertebra's, six bones of the os sacrum, and foure of the coccyx: The *limbs* are divided into the hands and feet, and the *hand* into the shoulder, cubit, and extremity; the shoulder hath but one bone, the cubit two *sc.* the radius and ulna; and the hand it selfe the carpus metacarpus and fingers, the first of which hath eight bones in double order, the 2d foure, the fingers three, so 15. in all: The *foot* is divided into fœmur having one bone; the tibia having two *sc.* tibia and fibula; and the foot extreme, which hath tarsus having seven, metatarsus five, and toes 14. hereto belong the twelve sesamoids & patella: In briefe the *head* hath 59. The *thorax* 61. The *lower venter* 21. The *hand* 42. So the *foot. sc.* each, and the whole body 309. 7. The *cranium* and *sutures of the head*, and as to the first note its substance, thicknesse, figure, superficies, and lamina's: and sutures common and proper, those are five; these are either true, as the coronal, lambdiform, or sagittal; or mendose of which there are five paire. 8. The *proper bones of the head*, as the *os frontis* with its figure, connexion, substance, number, cavern, holes and processes: The *ossa verticis*, with their number *sc.* two, connexion and superficies: The *os occipitis*, with its figure, number, substance and superficies, and five foramina: The *ossa temporum*, with their figure, connexion, substance, two sinus, five foramina, and foure processes. 9. The three *little bones serving for hearing*, as the malleus, with its two processes; the incus with its head and two leggs; and stapes with its little head and basis. 10. The *cuneiform bone*, with its connexion, substance, two internal and external processes, foure sinus, and seven foramina: As also the *cribriforme bone*, with its foure parts, and fourefold use. 11. The *os jugale*, with its two parts, situation, and use. 12. The *bones of the face*, or two *jaws*: As the substance of the uppermost, connexion and nine proper sutures; with its six paire of bones: In the lower, note its mobility, hardnesse, thicknesse, figure, two processes, and foramina, three asperities,

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rities, and cavities or holes for teeth. 13. The *teeth*, with their articulation, substance, figure, cavities, vessels, superficies, magnitude, number *sc.* 32. of the incisors, canine and molars as above, with their use. 14. The *os hyoides*, with 11. parts, with its connexion and use. 15. The *clavicles*, with their figure, number two, connexion, substance and use. 16. The *sternon or os pectoris*, with its three bones, substance, figure, ensiforme cartilage, and use. 17. The *scapulæ*, with their figure, back, cavity, three sides, basis and costæ, three angles, connexion, substance, 3 processes cervix spina and ancoriformis, and threefold use. 18. The *spina dorsi*, with its vertebra's, and their head, three kinds of processe, propper and common foramen, and connexion. 19. The *vertebra's of the neck*, with their number seven, five communities, and what is propper, *sc.* of the first, a taberculum, and sinus, processes, spina and foramina; of the second, the body, and preceſſes, the foure next are almost like, and the seventh the biggest. 20. The *twelve vertebræ of the thorax*, with their five communities and two proprieties: Also the five *vertebra's of the loines* with their three communities. 21. The *os sacrum*, with its five parts, foramina and processes. 22. The *os coccygis*, with its 5. parts, substance, & connexion. 23. The *ribbs* with their number, *sc.* 12. division, the seven first being legitimate, the five lowest spurious, & substance, cartilages, connexion, figure, magnitude & two uses. 24. The *os innominatũ* consisting of os ilium, coxendicis and pubis, & note in the first, the spina, costa, gibbosity, and connexion; in the second, the acetable, appendix, and two tuberculum's; in the third the foramen, pelvis (which is greater in Women, and laxed in parturition.) and use. 25. The *os humeri*, with its substance, figure, superior appendix and its superinternal and superexternal head; also the inferior appendix with the trochlea, sinus, capitulum, tubercula, and foramina. 26. The *cubitus*, with the *ulna* and its communities & what is proper, *sc.* its gibbosity, and signiforme and lateral sinus, and styliforme processe: As also the *radius*, with its superiour capitulum and inferiour tuberculum, lateral sinus, connexion, and long ligament. 27. The *bones of the hand it selfe*, with its parts, *sc.* the carpus and the figure and connexion; the metacarpus, with its substance, figure and appendices; the fingers with their three bones, substance, figure, magnitude, and appendices; as also the *sesamoids*, in the internodes, the substance, figure, number twelve, connexion and use. 28. The *os fœmoris*, with its substance, figure, connexion; superiour appendix with the two rotators, sinus, foure impressi-

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ons, and rough line; and the inferiour appendix, with its two heads and sinus, and foramina: As also the *patella*, with its use, substance, and connexion. 29. *The two bones of the tibia*, with its superiour appendix, two sinus, tuberculum, cartilage, lateral capitulum, anterior tuberculum, three lines, *sc.* the spina internal and external and three sides; also the inferiour appendix, with its double sinus: And the *fibula*, with its superiour and inferiour appendix, exteriour ankle, and three lines. 30. The *bones of the foot it selfe*, as the talus with its figure and six sides, the os calcis, os naviculare with its convexity and situation, with the foure bones of the tarsus, their forme and connexion, *sc.* the cubiforme, and cuneiforme greater lesser, and meane; also the metatarsus with it's substance, magnitude, appendices, and connexion: And the toes with their substance, three internodes in each, and sesamoid bones, in number and situation as in the hands. 31. The *nailes*, with their nature, as betwixt a cartilage & bone, and augmented in longitude, profundity, latitude, and as haveing veines, arteries, nerves, sense, substance, magnitude, figure, number, connexion, colour, and use, as is manifest. III. The *cartilages and ligaments are to be observed*, 1. As to *their nature, use, and differences*, by temperament, age, sexe, figure, magnitude, superficies, number, situation, seate, connexion, and mode: and as for its definition, it's a part of our body, simple, hard, and dry, but flexible, for the secure stability of the softer parts, and avoiding of the violence of harder things extrinsically accident. 2. The *cartilages of the upper venter*, or head, *sc.* of the eye lids, nose, and auricle. 3. Those *of the midle venter*; of the larynx, the thiroide with its figure fissure and processes, the cricoide with its situation use figure and spina, the arytænoides with their connexion number and processes, with the figure and use of the epiglottis and fistula; and ensiforme cartilage: And that *of the lower belly*, being only one. 4. The *ligaments*, with their nature, threfold use; and differences, from temperament, age, sexe, figure, magnitude, number, and situation. 5. The *ligaments of the head*, with those of the vertebræ, nether chapp, hyoide bone and tongue. Also *of the thorax and loines*, with the vertebra's, ribbs, and sternon: And *of the lower venter*, *sc.* of the os ilium, sacrum, coxendicis and pubis. 6. The *ligaments of the hand*, *sc.* of the scapulæ with their use: And of the humerus, cubitus, carpus, radius, metacarpus, & the anulary. 7. The *ligaments of the legg*, *sc.* of the fœmur 2. knee 6. of the tibia and fibula two, with the talus 3. of the talus & bones of the foot 5. of the lower foot as in the hands, & foure

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foure annulary. IV. The *muſcles are to be conſidered.* And 1. Their *nature and action*, or fourefold motion, and as for its definition, it is an organick part of the body, deſtinated to voluntary contraction towards its beginning, for the motion of the part, into which it is inſerted, and to which it doth belong. 2. The *parts thereof*, *ſc.* diſſimilar three, the head venter & taile; or ſimilar 7. *ſc.* a veine artery nerve fleſh tendon membran and fatt. 3. The *differences of muſcles*, *ſc.* of the firſt claſſis from the whole body, in ſubſtance figure magnitude number & ſituatiō; of the ſecond claſſis from diſſimilar parts in the ſubſtance of the head figure magnitude & ſituation; in the ſubſtance of the belly figure magnitude & nūber; in the ſubſtance of the end figure magnitude number and ſite; of the third claſſis from ſimilar parts, frō the tendons figure magnitude & number alſo from the fleſh, nerves, arteries, veines & fatt. 4. Their *uſe & action*, as flectents or extendents, adducent or abducent, levators or depreſſors, and alſo as circumagents. 5. The *muſcles of the forehead*, or rather *eye brows*, *ſc.* the frontale attollent: Of the *eye lids*, *ſc.* in the upper the attollent aperient, and depreſſing ſuperior claudent; in the inferiour the attollent inferiour claudent: Of the *eye*, moveing it directly, *ſc.* the attollent, depriment, adducent, abducent, or obliquely, *ſc.* the exteriour & interiour circumagent: Of the *noſtrils*, the two aperient abducent, and two adducent conſtringent: Of the *cheekes*, the quadrate detrahent and contrahent: Of the *lipps*, the firſt paire attollent, the ſecond abducent, the third depriment, the fourth conſtringent: Of the *nether jaw*, the firſt pair attollent temporal, the ſecond depriment biventer, the third drawing to the ſides, the fourth abducent pterygoide, the fifth adducent: Of the *eares*, in ſome the firſt pair attollent, the ſecond depriment, the third adducent, the fourth abducent, moving the inward part; and the outward and inward moving the inward: 6. Of the *tongue*, the firſt paire, ſtringent and dilatant linguale; the ſecond exerent, geneogloſs; the third retrahent hypſilogloſs; the fourth attollent, myogloſs; the fifth depriment, ceratogloſs; the ſixth obliquely trahent on each ſide, called ſtylogloſs: Of the *os hyoides*, moveing it directly, the firſt paire, attollent, geniohyoide; the ſecond depriment, ſternohyoide; or obliquely, the third obliquely attollent; ſtyloceratohyoide, the fourth obliquely detrahent, called coracohyoide: Of the *fauces*, the firſt paire dilatant, ſphænopharyngæum; and ſecond, dilatant; the conſtringent are the firſt paire cald œſophagiæum, the ſecond cephalopharyngæum, the third ſtylopharyngæum: Of the *larynx*, which is dilated, when its thyroide cartilage is extended by the firſt paire thereof, called

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ſternothyroide, the ſecond cricothyroide antic; and bended by the hyothyroides, and ſo is compreſſed: It's ſhut and opened, when the arytænoide is bended directly by the firſt paire, called thyroarytænoide, and obliquely by the ſecond, arytænoide; or extended by the firſt paire crycoarytænoide poſtic directly, or obliquely by the ſecond crycoarytænoide lateral: 7. Of the *head*, which is bended by the flectent maſtoide paire, directly; or lateraly if one be contracted; it's extended by the extenders, the firſt paire of which is called the triangular or ſplenium, the ſecond trigeminated or complex, the third the recti majores, the fourth recti minores; and it's turned about, by the firſt paire of the circumagents, called the ſuperiour oblique, and ſecond called the inferiour: Of the *neck*, which is bended by the firſt paire of the flectents, called the long; or the ſecond triangular; and is extended by the firſt paire of the extendent, or tranſverſe, and ſecond ſpinate. 8. Of the *thorax*, which is moved primarily, by its proper muſcles, of which ſome doe dilate it in reſpiration, as if free, the diaphragma only contracting it ſelfe; if coact, the diaphragma & external intercoſtals; others contract it in reſpiration, as if free, the diaphragma only relaxed; if coact, the diaphragma & internal intercoſtals; it's extended by the firſt paire of the extenders, called dorſi longiſſimi, the ſecõd ſemiſpinate, the third ſacrolumbũ; it's bẽded directly by the direct muſcles of the abdomen, & obliquely by the oblique aſcendents; & it's turned about by the two tranſverſe muſcles of the abdomen; it's moved ſecondarily, by the motion of the loines, & ſo it is bended by the bender of the loines, called the quadrate, and extended by the extenſor, called ſacer: 9. The *ſubclave*: 10. Thoſe of the *lower belly*, and firſt of the *abdomen*, compreſſing it in the lateral part, *ſc.* the oblique deſcendents, oblique aſcendents, and tranſverſe; in the anteriour part, the direct; in the inferiour part, the pyramidale: 11. Of the *loines*, which are bended by the quadrate flexor, and extended by the tenſor ſacer: 12. Of the *teſticles*, which are elevated by the two cremaſters; of the *bladder*, which is ſhut by the ſphincter; of the *anus*, which is ſhut by the ſphincter, and elevated by the two levatores; of the *genital*, of which, ſome erect it, *ſc.* the collateral, called erectors; others draw the urethra, called the interiour muſcles: Thus of the muſcles of the three venters. Now follow thoſe of the limbs: 13. Of the *ſcapula*, which is variouſly mooved by the firſt paire, called cucullare, the ſecond is attollent, the third draws backwards called the rhomboide, the fourth forewards and upwards, *ſc.* the leſſer ſerrate, the fifth forewards and downwards, and is called the greater ſerrate paire of muſcles:

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muſcles: 14. Of the *humerus*, the adducent or pectoral, the attollent or deltoide, the abducent or broadeſt, and the depriment or round by which it is moved; it's turned about, towards the external parts, by the firſt of the circumagents, or ſuperiour ſuperſcapulary, and the ſecond called the inferiour; and towards the inward parts by the third of the circumagents or ſubſcapulary muſcle: 15 Of the *cubitus*; which is bended by the firſt of the flectents or biceps, and ſecond or brachiæus; and extended by the firſt of the exrendents gemellus or greater, and the ſecond or leſſer: 16. Of the *radius*, which is pronated by the firſt of the pronators or quadrate, and ſecond or teres; and ſupinated by the firſt of the ſupinators, or long, or ſecond and ſhort: 17. Of the *carpus*, which is bended by the interiour flectent, cubiteus, and exteriour radieus; and extended by the interiour extendent, cubiteus, and exteriour, radieus: 18. Of the *skin of the hand, ſc.* the palmar muſcle, and quadrate muſculous fleſh: 19. Of the *benders of the fingers, ſc.* one flexor of the third and ſecond internodium; and foure of the firſt, called lumbricales; and of the *thumb, ſc.* two flexors of the firſt internodum, three of the ſecond, and one of the third: 20. Of the *extenders of the fingers, ſc.* of the ſecond and third internodium the firſt and ſecond extender, of the firſt the eight interoſs muſcles; of the *thumb*, the firſt and ſecond extenders: 21. Of the *oblique moovers of the fingers*, towards the ſides, *ſc.* of the foure fingers the interoſs muſcles, of the index the abductor, ſo of the leaſt finger; of the *thumb*, the adducent and abducent. Thus of the firſt of the limbs called manus, now followeth that called crus, with its parts: 22. Of the *fœmur* which is obliquely extended by the firſt extender called glutæus major; and ſecond called glutæus medius; and directly by the third extender called glutæus minor; it is bended directly by the firſt flectent pſoas, and ſecond internal Iliac; and obliquely by the third flectent triceps, and fourth called livid; its turned about, upwards, by the firſt circumagent, called the pyriforme, inwards by the external obturator or 2d. circumagent, outwards by the 3d. circumagent or internal obturator, & backwards by the fourth circumagent called quadrigeminus: 23. Of the *tibia*, which is bended by the firſt called the faſciale or ſartorius, the 2d. gracile, the 3d. ſeminervous, the 4th. ſemimembranous, the fifth biceps; it's extended by the firſt called the membranous, the ſecond rectus, the third the vaſte external, the fourth the vaſte internal; and it's moved obliquely by the ſuppopliteus. 24. Of the *tarſus*, or foot, which is extended by the firſt extenſor called the external gaſterocnemius, and ſe-

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cond or internal; it's bended by the first flectent called tibiæus anticus, & second peronæus secundus; & it's obliquely moved towards the sides, to the inward by the first or adducent called tibiæus posticus, to the outward by the second or abducent called peronæus primus. 25. Of the *skinn of the sole of the foot, &c.* the plantare muscle: 26. Of the *benders of the toes, &c.* of the third internodium the perforant, of the second the perforate, of the first the foure lumbricales; of the great toe the flexor. 27. Of the *extenders of the toes, &c.* of the third internodium, its tensor, so of the second, and of the first the interosi muscles; and of the *great toe*, the tensor: 28. Of the *oblique movers of the toes*, sidewards, as the interosse muscles, and abducent of the little toe; of the *great toe*, the abducent. V. The *veines are to be observed*, 1. As to their *nature action and use*, and they are membranose vessels, simple, having three kinds of fibers, fibrose and thick bloud, which they concoct & carry for the nutrition of the whole body and its parts (as some say) & are without sense; their figure, magnitude, number, site, valves and glandules also are to be taken notice of: And the chiefe veines are the umbilical, arteriose, vena portæ and cava: 2. The *differences of veines*, from substance, magnitude, figure, site, connexion and use. 3. Their *principle of original*, which they have not from any part, they being first. 4. The *vena portæ and cava, with their differences*, in substance, magnitude, connexion and anastomoses: 5. The *division of the vena portæ* into its radix, trunk with the cystick and gastrick furculus, and two rami, first the splenick, from the upper part of which ariseth the coronary and gastrick; from the lower the epiplois dextra and postica, with the vas breve gastroepiplois sinistra, and internal hemorrhoidal, 2dly the mesenterick with its right and left part, and propagines the gastroepiplois sinistra, and intestinal, with the fourefold use of the vena portæ: 6. The *ascendent trunk of the vena cava*, the propagines of which are the phrenick, coronarie, and azygos; as also its division into two subclavii, the propagines of whose inferiour part are the superiour intercostal, mammarie, mediastin, and cervical, of the superiour part the internal jugularie, and external with its ramus profundus having three others entring the head, and the cutaneus going to the face, and the muscula superior or cervical; also the division of the axillary into the cephalick and basilick, being divided before entrance into the arm into the internal and external scapulary, and the basilick into the thoracick superiour and inferiour: 7. The *axillary veine distributed through the arme*, it being divided into the cephalick with its

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its midle interiour and exteriour ramus, and the basilick, with its profund and subcutanious ramus, and this interiour or exteriour; yet in most persons there is not the same distribution of veines: 8. The *descendent trunk of the vena cava*, or inferiour, with its foure propagines before division, *sc.* the adipose, emulgents, spermatick and lumbars; and its division into the iliack, with the musculs lumbalis and sacra propago; and the propagines of the interiour iliack before its egresse from the peritonæum; *sc.* the glutæa, and hypogastrick from which is the external hemorrhoidal and cystick veine; as also the propagines of the exteriour iliack before it, *sc.* the epigastrick, pudend and inferiour muscula: 9. The *propagines of the exteriour ramus of the iliack disseminated through the crus, sc.* the foure propagines of the crural trunk before division, *sc.* the saphæna with its foure propagines, and the ischia, muscula and poplitea; as also the division of the trunk into the interiour and exteriour ramus; the umbilical and arterioſe veine also are to be observed: 10. The *definition of the bloud*, which according to some is a red humour, homogenious in aspect, begotten of meat and drink, and elaborated by the bowels and vessels, and flowing through the veines and arteries of sanguineous animals, for the ultimate aliment, and preservation of life in all parts. 11. The *reason why Man hath so much bloud, sc.* it conducing much to prudence. 12. The *heterogeniousneſse of the bloud and its parts, sc.* in those that are well, the serum, red liquour, and sanguineous fibers; but more in the sick, so for such intemperate contrary meats are best: 13. The *differences of the bloud*, from quantity, quality, consistence, place; and mixtures: VI. The *arteries are to be considered, and their distribution*, 1. As to their *nature action and use*, and they are hollow vessels, consisting of a double membrane, and endued with distension and contraction, that the thinner and more spirituous bloud may be carried from the heart, to preserve life in all parts; as also their *differences* from magnitude, progresse, site, and connexion: 2. The *ascendent trunk of the great artery*, or superiour to the head, with its division into the subclaves, frō the inferiour part of which ariseth the superiour intercostale; and from the superiour the verte bralé mammariæ, and muscula; with the axillary artery, frō the inferiour part of which before it passeth to the arme, arise the internal scapulary, superiour thoracick and inferiour; and from the higher part, the external scapulary; and the carotides, with the exteriour ramus, or of the face; and interiour or encephalick, with its greater and lesser ramus: 3. The *division of the axillary artery in*

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the arme, into the exteriour or radieus, and interiour or cubiteus: 4. The *descendent trunk of the great artery*, and its propagation through the midle and lower venter, *sc.* the eight intercostals, two phrenicæ, one caliack, with its right ramus, and its propagines from the higher part, *sc.* the pylorick and two cystick gemellæ, and from the lower the epiplois dextra, intestinal, and gastroepiplois dextra; and the left ramus, called the splenick artery, with its propagines from the upper part the gastrick, and epiplois sinistra in the inferiour, with the use of the right ramus, and six fold use of the left; also the mesenterica superior, two emulgents with their use, two spermaticks, mesenterica inferior & its two uses, the lumbares, with the arteriæ sacræ, and propagines of the iliack arteries, *sc.* of the interiour or lesser, the muscula and hypogastrica, and arteria umbilicalis; of the exteriour or greater, the epigistrica and pudenda: 5. The *propagines of the exteriour iliack ramus in the crus*, *sc.* the propagines of the crural trunk before divided, the exteriour crural muscula and internal, poplitea and sural; yet there is not alwayes the same propagation of arteries, but differ as the veines: 6. The *vena arterialis and arteria venalis*, with the original, insertion, distribution and use.

VII. The *nerves are to be observed*, 1. As to *their nature and action*, and they are white vessels, consisting of a double membrane, fit for all intension, in which a certaine white and medullary substance is contained, and they carry from the braine, from which they arise, an animal spirit, serving for the sense, and voluntary motion of each part; with their *differences*, from substance, figure, cavity, magnitude, and original so some arise immediately from the brain: Of which there are seven conjugations or paire, and as to their use, Optica prima; oculos movet altera; tertia gustat; Quartaque, quinta audit; vaga sexta est; septima linguæ; others are profluent, from the spinal marrow, *sc.* 30. paire, seven of the cervical marrow, twelve of the dorsal, five of the loines, and six of the marrow of the os sacrum: 2. The *nerves of the brain*, *sc.* the first paire, called optick, with their original, progresse, insertion, use and foramina, they arise from the beginning of the marrow; the second paire from the inward part thereof with its foure rami and use; the third paire from the lower and posteriour part, with its use, & foure rami; the fourth paire from the posteriour marrow through the foramen of the cuneiform bone, with its three rami; the fifth from the oblongate marrow of the braine, neere the conjunction of the cerebellum, with the harder and softer portion; the

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the sixth a little more towards the inferiour and posteriour part, with its lesser nerve, and greater with its propagines, and those of the exteriour ramus of the right nerve, *sc.* five and three of the interiour; or the exteriour ramus of the left nerve, *sc.* six, and of the interiour three; the seaventh in the lowest part of the cranium; and some adde an eighth paire constituting the olfactory nerves: 3. The *proper nerves of the spinall marrow*, and first of the *vertebra's of the neck*, *sc.* the first paire, with its first and second beginning betwixt the os occipitis and first vertebra of the neck; the second paire betwixt the first and second vertebra with its priour and posteriour beginning; the third paire, betwixt the second and third vertebra, with its anteriour ramus having foure propagines, and the posteriour; the fourth, betwixt the third and fourth vertebra, with its anteriour ramus having three propagines, and posteriour; the fifth betwixt the fourth and fifth vertebra, with its anterior ramus having four propagines, and the posteriour; the sixth under the fifth vertebra, with its anterior ramus and propagines and the posteriour; the seaventh betwixt the sixth and seaventh vertebra with its anteriour and posteriour ramus: 4. The *nerves of the marrow of the vertebra's of the thorax*, all which are bifid, and the greater ramus is forewards, the first paire of which is from the common foramen of the seaventh vertebra of the neck, and first of the thorax, with its anteriour ramus, and posteriour or lesser; the second paire is betwixt the first and second vertebra of the thorax with its anteriour and posteriour ramus, the ten other paires whereof have the like originall and distribution: 5. The *nerves of the marrow of the vertebra's of the loines*, the first paire of which is betwixt the last vertebra of the thorax and first of the Loines, with its anteriour and posteriour ramus, and the other foure as before, with their anteriour and posteriour ramus: 6. The *nerves of the marrow of the os sacrum*, as the first paire, betwixt the last lumbar vertebra, and first of the os sacrum with its anteriour and posteriour ramus, so of the other five paire: 7. The *nerves distributed throughout the armes*, sc. the first, and second with its three propagines, and externall and internall ramus, the third and fourth with its three propagines, and internall and externall ramus; as also the fifth and sixth nerve arising from the retiforme plexus; and fifth, sixth, and seaventh paire of nerves comming from the marrow of the neck, and first and second from the tho-

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rax: 8. The *nerves of the crura*, which are foure paire, arising from the three inferiour conjugia of the loines, and foure superiour of the os sacrum, and passing through the common foramina of the vertebra's, make a greater retiforme plexus, than in the armes; and the first and third is thin going to the fœmour, the second thicker to the tibia, the fourth thickest, and reacheth to the toes. VIII. The *lower belly is to be considered*. 1. The *skinne* with its figure and substance, and its cuticle, with its substance, cause, *sc.* viscous vapours, and connexion, with its three fold use, next to it is the true skin, which differeth from thickneſle, colour, by temperament, country, sex, age, and disease, and from temperament, superficies, pores, motion, connexion, haires, arteries and nerves, with its private and publick action, and use, and haires arising from the suliginous vapours of the third concoction. 2. The *fatt*, which is an oleous humour of the body, elevated by moderate heate, and concrete about the colder and thicker parts, to the generation whereof are necessary large vessells, thick membrans, and moderate heate; its use is generall or particular: 3. The *carnose membrane* under the fat, with its use, *sc.* by its frigidity to condense the vapours elevated from the blood and so cherish the heate of the inward parts. 4. The *peritonæum*, or inner rimme of the belly, with its figure, superficies, substance, connexion, rice, duplication, foramina, two processes, vessells, and use, *sc.* to hinder the dissipation of heate, and keep the bowells in their places. 5. The *situation both naturall and preternaturall of all the intralls in the lower belly*; *sc.* of the *liver*, if naturall, in the right hypochondrium; if not naturall it is by lying down, sitting, walking, or breathing; and preternaturall when too great; of the *spleen*, if naturall, in the left hypochondrium; if not naturall, by sitting, breathing, or lying downe; if preternaturall by laxation of the ligaments, or tumours; of the *ventricle*, if naturall in the middle, with its orifice called the stomach towards the left hypochondrium, and the inferiour or pilorus towards the right, and its fundus in the middle, the site of which if not naturall is by lying, standing and sitting, and repletion; if preternaturall, by wounds; of the *pancreas*, or sweet bread, which changeth not its naturall place, but is adnate to the fundus of the ventricle, duodenum inteſtinum and vena portæ, and if swollen, it presseth the side of the ventricle and hindereth concoction; of the *duodenum*, which ever also keepes its place, and ariseth from the pylorus; of the *jejunum inteſtinum*, umbilical, and *ilium* in the ilia, if not natural; by repletion, retention of the breath and noise, plenitude

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nitude of the womb, by ſitting or ſtanding, running, leaping, riding, and ſupine decubiture; if preternaturall, by flatulent diſtenſions, laxation of the meſentery, the dropſie, hernia, and volvulus; of the *cæcum* in the right ilium, and ſcarce naturally changeth its place; and preternaturall by falling down; of the *colon*, in the right ilium, lying upon the right kidney; if not naturall, by fulneſſe of the ſtomach, emptineſſe, walking and ſitting, and gravidity; if preternaturall, in the collick; of the *omentum*, under the peritonæum, immediately in the forepart, if not naturall by repletion, inanition, ſitting, running, riding, lying, and fatneſſe, and ſo in women it preſſing the womb hindereth conception; if preternaturall, by flatulency and wounds; of the *bladder*, in the cavity of the hypogaſtrium; if not naturall, by repletion; of the *womb*, in the ſame cavity of the hypogaſtrium, betwixt the bladder and rectum inteſtinum; if not naturall, in gravidity; if preternaturall, by obſtructions, and laxation of the ligaments. 6. The *omentum* or kell as to its ſubſtance, magnitude, connexion, two membranes originall, and veſſells, *ſc.* veines, arteries and nerves, and three uſes. 7. The *oeſophagus*, or guller, with its originall and progreſſe, ſubſtance, veines, arteries, nerves, glandules, uſe and action. 8. The *ventricle*, with its figure, ſituation, magnitude, connexion, ſubſtance, two orifices, veines, arteries, nerves, progreſſe of the veſſells, and action, *ſc.* chyloſis. 9. The *inteſtines*, as to their ſituation, connexion, beginning, figure, magnitude, ſubſtance, veines, arteries, nerves, fat, mucous ſubſtance, number, and differences, by ſite, magnitude, veſſells, office and ſubſtance; ſo ſome are ſlender, *ſc.* the firſt called duodenum ariſing from the pylorus of 12. inches; the ſecond, or jejunum under the colon, with its veines & arteries meatus biliarius and longitude, *ſc.* twelve hands and three fingers; the third or ilium under the navill, and is twenty one hands in length; others are thicker, joyned to the ilium inteſtinum, of which the firſt is called cæcum, and is ever empty in thoſe that are well its end being ſhut, the ſecond is called the colon, retarding the excrements, and ariſeth from the ilium and cæcum, with its longitude *ſc.* nine hands, and cells, ligament, veines, arteries, nerves from the ſixth conjugation, ſo its of exact ſenſe, and valve; the third is called rectum, or the ſtraight gutt ariſing from the colon, with its magnitude leſſer than the colon, in longitude one ſpann, and its ſubſtance, tunicles, and veines; alſo the action of the inteſtines *ſc.* coction, digeſtion, and expulſion. 10. The *meſentery*, joyning together the inteſtines, with its diviſion, magnitude,

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nitude, ſubſtance, two membrans, meſeraick veines, two arteries, nerves, glandules, connexion, riſe, ſc. from the ligaments of the vertebra's of the loins, fatt, and uſe, ſc. to keep them from rupture: 11. The *pancreas*, which is the greateſt glandule of three or foure fingers-long ſituated in the left part, nigh the ſpleen, having the ſtomach above and membranes of the peritoneum below, in the midle the ſplenick veine, left ramus of the cæliack artery, nerves of the ſixth paire tending to the ventricle and duodenum, & meatus biliarius which it holds up, it hath alſo a thin membrane ariſing from the peritoneum, in which it is ſuſpended & inveſted, its uſe is, to keepe the ſtomach when diſtended that it be not hurt by the hardneſſe of the vertebra's, and hinder rupture of the veſſels, as the other glandules, and as ſome, it's excretory: 12. The *liver* with its ſituation in the right hypochondriū, connexion to the diaphragma with its convex part, and to the meſentery with the other, figure, proruberances, two ſinus, fiſſure, magnitude, number, ſubſtance, veines, ſc. the propagines of the cava in the convex part, and porta in the other, arteries, two nerves, action, ſc. to help the concoction of chyle attracted by the meſaraick veines from the inteſtines, and brought to the roots of the porta into the hollow part: 13. The *gall*, ſituated in the hollow part of the liver with its connexion, magnitude, figure, ſubſtance, two veines, two arteries, nerve, and diſſimilar parts; ſc. the bottome, neck, and meatus biliarii, ſc. the cyſtick and hepatick and its uſe ſc. to attract choller, cauſe inciſion, ſtimulate, and hinder putrefaction. 14. The *ſpleen*, ſituated in the left hypochondrium, over againſt the liver; but ſomewhat lower under the ſpurious ribbs, with its number, connexion, ſc. in its upper part to the diaphragma, in the lower to the external membrane of the left kidny, in the flat part to the upper part of the omentum, in the convex to the back, alſo its magnitude, figure, ſuperficies exteriour towards the ribbs cald gibbous, and interiour and concavous towards the ventricle, ſubſtance, membrane, colour, veines from the ſplenick ramus, arteries from the left ramus of the cæliack, nerves from the ramus of the ſixth paire, action, ſc. to help ſanguification, and concoct thick humours: 15. The *kidnies*, with their number, ſc. two ſituated a little under the liver and ſpleen in the loines behind the inteſtines and ventricle, and the left is higheſt and leaſt, alſo their connexion, figure, and exteriour parts, ſc. the membrane external and internal, fatt, two glandules with their figure ſubſtance veſſels and uſe, ureters with their ſubſtance, original, progreſſe, exteriour

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exteriour and interiour membrane, insertion and magnitude, veines, *sc.* two adepose, and two emulgent with their valves, two arteries, and two nerves; also their interiour parts, with their colour, substance, insertion of the emulgents, pelvis or infundibulum, and tubuli of the ureters, also the papilar caruncles with their action figure magnitude canaliculus and situation, as for the use of the kidnies they are to draw, seperate, and transcolate whatever is serous and aqueous in the vessels, both veines and arteries: 16. The *bladder*, which is situated outwardly, *sc.* in the hypogastrium, in the cavity called the pelvis, and its connexion in the inferiour part to the rectum intestinum, to the os pubis in its superiour, and navil in the fundus, with its figure which is oval, membrane *sc.* the first common, and second proper, foramina, sphincter muscle, veines and hypogastrick arteries, and nerves: 17. The *genitals in men, and first the parts serving to the generation of sperm*, as the preparing vessels, or veines and arteries so called, with their original processe and insertion; the parastates, arising from the plexus of the preparing vessels, lying upon the testicles, with their insertion, substance, fibers, and membrane; the testicles joyned unto them, with their substance, parts *sc.* the head and fundus, magnitude, cremaster muscle, the tunicles, *sc.* common, the bursa scroti and erythroid, or proper, as the vaginal and albugineous, also the vessels, *sc.* veines, arteries, and nerve; the deferent vessels are next, with their substance, original from the parastats in the inferiour part, and progress with their seminal vesicles having an oleaginous humour; the prostatæ are seminal glandules situated betwixt the neck of the bladder and rectum intestinum, in the midst of which is the urethra: 18. The *parts virile for excretion of sperm, sc.* the penis, with its situation, at the root of the os pubis, figure, longitude, *sc.* of a span long when erected, and its parts are external, *sc.* the cuticle skin and carnose membran; the internal are the two nervous bodies, septum pellucidum, urethra or urinary fistul arising from the neck of the bladder, with its three foramina, and substance of a double membrane, the two collateral muscles, and two inferiour, the cutaneous and deeper vessels; and glans, with its sense, substance, foramen, prepuce and frenum, with the action and use, note the parastates generate sperme in and by themselves, and the testicles secundarily help the coction of the same, the emission of which doth chiefely titillate the urethra, principally the part betwixt the prostates, and the glans in action, chiefely about the corona: 19. The *genitals in women*,

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women, and first the pudend, with the pubes, mons veneris, great fissure, lips, wings, clitoris consisting of three bodies with a glans, and the foramen of the bladder under the clitoris, in which are foure caruncles called the myrtiforme, which in virgins are joyned together by the membran called hymen, and flos, after which under the foramen of the bladder, is a rugous fissure, called the mouth of the neck or outward orifice, with the two cæca foramina: 20. The *womb*, or matrix, with its neck, its situation in the pelvis betwixt the bladder and rectum inteſtinum, consisting of two membrans, with its wrinkles and connexion; also the mouth of the womb or inward orifice of the neck, betwixt the neck and fundus, with its figure, constriction and apertion; and the fundus of the womb or matrix, and its magnitude, *&c.* in virgins about the bigneſſe of a walnut, connexion, two superiour ligaments, and inferiour, substance, two membrans, cotyledons, hornes, cavity, suture, vessels, *&c.* two veines arising from the preparants and hypogastrick ramus, two arteries also, and nerves, the first from the sixth conjugation of the brain, and others from the os sacrum: 21. The *testicles*, and their differences from the virile, in situation, substance, figure, number of the tunicles, and magnitude; also their preparing vessels, deferent, and vas cæcum or tuba Fallopiana: 22. The *action and use* of each part: 23. The *difference in their parts when great, or not so, &c.* swelling of the pudend, abbreviation of the neck opening of the inward mouth of the womb, distension of the womb, situation in the midle, substance and tunicles thicker and softer, preparant vessels larger, and the inferiour ligaments are six times thicker. Hereto belongs the *fœtus, with its formation*, and 1. the division, into parts common, and proper external and internal; 2. the external proper or *secundine*, containing the fœtus; 3. the *placenta*, being the radix of the fœtus, by which it taketh nourishment from the mother, and the cotyledons; 4. the *membrans involving the fœtus*, and first the *chorion*, being a thick white membrane, serving to cover the fœtus, and bind the ends of the umbilical vessels, and containe the urine; 5. the *allantoid*, under it, which is a most thinne, white, and soft membrane, having small veines and arteries, and betwixt the chorion an amnion, joyned with the urachus, and preserving the urine of the fœtus, seperated from sweat; 6. the *amnion*, of a light white soft thin, transluсent substance, with small and little veines and arteries, and compassing in the fœtus, and connate to the chorion, defending the fœtus, and receiving the water or sweat of the

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the fœtus; 7. the *use of the sweat contained in the amnion, &c.* to prevent weight to the acetabula, and help the turning of the head towards the mouth of the womb in parturition, and to facilitate it as to the membrans, and for irrigation of other parts; 8. the *fordes of the skinn*, being the third and last excrement, glutinous and thick, serving to defende the skinn from acrimony, and hinder the dissipation of the vital spirits, and stop the pores that the ichorous bloud may not issue out; 9. the *navil, or umbilical vessels*, with their black spotts, longitude *sc.* 3. spannes, and a finger thick, beginning from the placenta and so folded about till it reach the midle part of the abdomen, and serveth for the nutrition of the fœtus, the length helps to motion, and better furthereth the egresse in the birth, and it's placed in the midst that not by equilibrium, the head being heaviest, the fœtus might have the head foremost in the time of birth, otherwise the birth not being natural; 10. the *cutting of the navil*, which is to be done after the egresse of the infant, and expulsion of the secundine, by sternutatories, compression of the mouth and nostrils, pressing the abdomen with the left hand, and with the right drawing the secundine with the navil, gently, but if the fœtus be weake or sick the navil is presently to be cut foure fingers from the abdomen, with a knife or cisers after strong ligature, applying cotton, and wrapping the rest up in linnen cloaths; 11. the *internal proper parts*, and first the foure umbilical vessels, arising from the chorion, by the navil, and inserted into the internal parts of the belly, *sc.* the umbilical veine, two arteries carrying vital spirits, and urachus carrying the urine from the bladder into the allantoid; 12. the *structure of the vessels in the thorax in the fœtus, sc.* then the vena cava being joyned with the venal artery, and the great artery with the arterial veine; 13. the *internal excrements of the fœtus, sc.* solid and liquid, expurgation of the head, *&c.* and their use *sc.* to keepe the intestines from growing together, and they are presently evacuated after birth, much phlegme coming from the head, and many bilious excrements flowing to the intestines; or else they are to suck the mother; 14. the *common parts*, internal and external, both simple or compound; 15. the *skin*, which in the fœtus is more laxe, red, and thin, for evacuation of excrements, but then they are subiect to gallings, which may be cured by linseed oile and linnen cloaths; 16. the *teats*; 17. the *eyes*; 18. the other *internal compounded parts*, in them the principal parts being great, the lungs are red and ponderous,

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rous, the reines glandulous, and bladder greater than the ventricle, and the cæcum inteſtinum greater than in the adult: 19. The *bones*, in the head they are laxe, two bones in the forehead, that of the hinder part is fourefold, thoſe of the temples divided, the auditory meatus is cartilagineous and the ethmoid, the ſphœnoid is fourefould, there are three ſutures in the pallat, the nether jaw double, they are without teeth, which are generated after out of little bladders, containing a mucous matter, which is gradually hardned, and firſt in the upper part, the matter in them being more proritated by the niples, therefore divers hang coral about the neck for them to bite, after it they are to be weined; their hyoid bone is cartilagineous, the vertebra's are compound, & without the ſpina, the ſcapulæ are cartilagineous, the ſternon hath many bones, the limbs are without appendices, and all their bones are imperfect, & the os innominatū is 3fold, yet then the femal is more perfect; but both are to be ſwathed, and not ſuffered to goe till pulſation may not be felt in the crown, and they can ſtand without ſwadlebands, and hold by the hand, in the cradle they are to lye upō thebaek: 20. The *time of birth*, which is various, according to debility and ſtrength: IX. The *midle venter is to be conſidered*, and 1. Its *common coverings*, with its ſituation from the neck to the diaphragma, figure which is ovale, ſubſtance partly bony, partly fleſhy, parts continent or contained, thoſe are proper; or common, *ſc.* the cuticle, ſkin, fatt and carnoſe membran; the proper are the duggs, muſcles, membrans, bones, cartilages; the contained are the heart with the pericardiū, & lungs with the rough artery: 2. The *duggs*, *of both ſexes*, they are ſituated upon the pectoral adducent muſcle, and are glandulous in Women, with lactiſer veines from the axillary ramus and ſubclaves, and mammary arteries, from the ſubclave rami, and nerves from the fourth intercoſtal, with fatt, in the midle is the niple, and its uſe is manifeſt: 3. The *pleura* or *membrane girding the ribbs*, of a hard white and thinn ſubſtance, double but thickeſt inwards, and hath twelve veines on each ſide, the two uppermoſt from the higher intercoſtal ramus, the other from the vena ſine pari, alſo twelve arteries, and twelve nerves, alſo its figure various, ſuperficies, magnitude, foramina, upwards, to the vena cava, great artery, gullet, rough artery, and nerves of the fixth paire, downwards one for the hollow veine, the ſecond for the gullet, the third for the great artery, and its original, *ſc.* from the meninges of the brain inveſting the ſpinal marrow, its uſe is to cover and bind: 4. The *mediaſtinum*,

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or *membrans seperating the cavity of the thorax*, its substance softer than the pleura, superficies, magnitude, *&c.* from the jugulum to the diaphragma and vertebras to the bone of the thorax, with veines and arteries from the Mammaries and sine pari, stomachick nerves, and use, *&c.* to divide the right cavity of the thorax from the left, suspend the pericardium, and keep the vessells in order. 5. The *pericardium* or *membrane compassing in the heart*, having a thick substance, pyramidale figure, with its differences from quantity and colour, and use of the pericardium, *&c.* to keep the heart in its naturall place, and its water to refrigerate humect lubrifie and defend the heart. 6. The *heart and its externall parts*, with its situation, *&c.* of the basis in the midst and the point a little on the left hand, and forewards below the left teat, its figure is pyramidal, the superficies smooth, also its magnitude, substance, fibres, colour, action, & connexion, *&c.* by the pericardium upwards to the mediastinum, downwards to the diaphragma, as for the parts, they are dissimilar, *&c.* the basis and point, or similars external, as the fat, integent membran, vessells *&c.* the coronarie vein with its valve arising from the ascendent trunk of the cava, and coronarie arterie, and nerves from the 6th. conjugation of the brain, also the 2. auriculæ, with their figure pyramidal, superficies inequal, substance nervous, situation the right before the vena cava, and the left the venal arterie & is lesser harder & sharper, & they are contracted when the heart is dilated. 7. The *internal parts of the heart. &c.* the *ventricles*, with their number *&c.* the right and left; and differ in magnitude, the right being biggest having grossest bloud, being semicircular, on the side of the heart, and having thicker flesh, and they are divided by the septū cordis, their inward superficies is inequall with caruncles, they also have foure vessells about the basis of the heart, *&c.* two veines terminated in the right ventricle, *&c.* the cave, and arterial, and two arteries in the left *&c.* the aorta and venose, at the mouth of these vessells are eleaven membranes or valves, of which some are trisule or tricuspid, others semilunar or sigmiforme. 8. The *action and use of the heart, and its parts, &c.* pulsation, the parts of which are dilatation, and contraction by the motion of the point from the basis, with the intermediate rest internall and externall by fibers, the pulse is thought by some to be caused by the fervour of the bloud, and its use is common, *&c.* of constriction and dilatation, and the bloud is driven out of the heart, to hinder putrefaction, nourish the parts, and vivificate, and requireth influent

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and insite heate, the proper and private use thereof, is to serve it selfe by inspiration and exspiration: hereto belongeth the *motion of the bloud*, which ariseth from aliment, humected by the liquour of the stomach, which quickly maketh it becom spongious, and then it is incided by the acid humour, which some think cometh from the spleen into the stomach, and turneth it into a cremor, or *chyle*, which is then distributed into the intestines, (where it is of a cineritious colour) the stomach pressing it forth, by the constriction of its fibers, which openeth the pylorus; but it remaineth not long in the intestines, but is driven forewards by the constriction of the transverse fibers, and so stopped below, and is pressed and attracted through the rugouse tunicle of the intestine as a colatory, to the *lacteal veines* where it is white, from the duodenum, (& not through the meseraick veines.) Thē it is mixed with the bloud in the mesenterick ramus, vena porta in the liver, and vena cava, and thence into the right ventricle of the heart, and so into the arterial vein; and according to some, it is first by the constriction of the auricles of the heart, which then propel the bloud conteined into the ventricles of the heart; with which they being filled, the heart is dilated; after which this contracting the ventricles, causeth pulse; by which it protrudeth the bloud driven in, into the arteries; out of the left ventricle into the aorta, out of the right into the pneumonick, called vena arteriosa; whence by and by it is carried through the lungs into the pneumonick veine called arteria venosa; hence into the left ventricle, and from hence it is driven into the aorta, and whole body by the rami thereof: The bloud thus impelled into the habit of the body, passeth out of the arteries by anastomoses into the veines againe having valves, and so returneth into the vena cava, and from this into the right auricle of the heart, then into the right ventricle; and so goeth the same circle, as before, and that continually, and so fast, that some affirme the whole masse of bloud passeth round thus in halfe an houre, therefore this motion is called the *circulation of the bloud* more particularly; the bloud passeth through the spermatick arteries to the testicles; by the veines from the testicles, to the left emulgent, or vena cava on the right: By the mesenterick arteries to the intestines; by the veines to the mesenterick ramus; by the cæliack arteries to the spleen; by the splenick ramus of the vena porta to the liver: By the rami of the cæliack artery, which answer the following veines, to the ventricle and omentum; by the gastrick and epiploick veines to the splenick ramus:

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ramus: The ſhort veſſels arterioſe and venoſe, ramuli of the cæliack artery, and ſplenick veine, in the midle betwixt the ventricle and ſpleen, are divided into two branches, of which one goeth to the ventricle, the other to the ſpleen: By this branch of the artery it paſſeth to the ſpleen, by the other to the ventricle; by the venoſe branches to the trunk of the vas breve, from the ventricle and ſpleen: By the emulgent arteries to the reines; by the emulgent veines to the vena cava: By the coronal artery of the heart into the veine; from the coronal veine of the heart into the vena cava: By the intercoſtal arteries into the pleura; from the pleura by the veines into the azygos, and thence into the vena cava. In the head by the carotid and cervical arteries to the foure ſinus of the braine, and thence by the jugulars to the heart. Furthermore, beſides what hath been already ſaid of the chyle, and bloud, *note*, that according to the *lateſt Anatomiſts*, the chyle, ſucceſſively chylified, paſſeth from the ſtomach and gutts, into the common receptacle at the root of the meſentery, through the lacteal veines terminating in glandules, and ariſing from the gutts or glandules of the abdomen, into which the former exonerate themſelves; and the chyliſer ductus are propagated from the grand receptacle, to the ſubclavian branches of the vena cava neere the external jugular veines, and ſo with the bloud by the aſcendent trunck of the cava, it's carried to the heart as aforeſaid, and it's ſanguified by the vital ſpirit; but then adequately nouriſheth not the nerves, fibrous and membranous parts: and it's percolated through the liver, ſo ſeperated from choller, and ſubtiliſed by reſpiration, which is cauſed by the diaphragme, which alſo with the motion of the braine and nerves moveth the *nutritive juyce*, (which is like the white of an egge) *through the nerves* of the ſixth conjugation, having commerce with all the reſt, into the brain and ſpinal marrow, and that ſlowly, after it hath been elaborated by the nutritive *glandules* of the meſentery, three lumbares, & thymus or glandule in the thorax, neere the ductus lacteus thoracicus, in bruits called the ſweetbread, which ſeperate it from the leſſe alimentary parts of the chyle: There are alſo two other claſſes of glandules, the firſt excretory avoiding ſome ſuperfluous matter brought into them by the nerves, *ſc.* the teſticles, proſtats, ſeminal veſicles, papps, and maxillare glandules; the ſecond reductory, ſerving to the ſecretion of a humour, and reduction of it into the veines, as the renale, thoſe nere the fundament, and œſophagus, the parotid, axillary, and inguinal glandules, *&c.* having

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an acrimonious humour from the nerves: The *Lymphedutts* alſo yeeld a thin inſipid whitiſh liquour, ſerving as a vehicle for the nutritious juyce, and its thinner part to prevent the coagulation of the blood, and promote its mication, and they have this liquour from the nerves and arteries. The veſſels themſelves are whitiſh, running cloſe upon the veines, having a thin membranous ſubſtance, round figure, of the magnitude of a ſmall quill, with ſundry valves; ſome of them accompany the larger veines in the limbs, others thoſe in the abdomen; eſpecially the vena portæ, iliacal, and thoſe diſſeminated upon the teſticles, theſe ariſe from the liver, gall, or capſula communis, and the other from thoſe parts. Thoſe in the abdomen are terminated in the grand receptacle of the chyle, paſſing with it through the lacteæ thoracicæ into the ſubclavian veine, and thoſe above the diaphragme, or thoſe ariſing from the limbs, are inſerted into the external jugular veines, but their ſtreames all meete in the heart. As for their ſituation and progreſſe, in the armes, they aſcend with the brachiale veine to the axillary veine, having a valve there; and from the thighs, they clime up with the crural and iliacal veines to the meſentery, where, with the ſmall branches of the vena portæ, they are terminated; thoſe iſſuing from the liver or bladder of the gall, do alſo deſcend with the vena portæ to the midle glandule of the meſentery and are terminated therein; thoſe entring the capſula communis of the vena portæ, follow the diſtribution of the ſame. 9. The *union of the veſſels of the heart in the fœtus, which after is altered, ſc.* the great artery with the arterial veine, umbilical arteries, and urachus: 10. The *lungs and their rough artery*, with the right and left part, with their diſſecant line, lobes, figure, magnitude, connexion, *ſc.* upwards by the rough artery to the neck and back, forewards to the ſternon, backwards to the vertebra's by the mediaſtinum, the ſubſtance, membran, veſſels, veines, from the arterial veine comming from the right ventricle of the heart, and arteries from the venoſe artery out of the left; alſo the rough artery, with its head & fiſtula, the larynx, & veines from the external jugular, arteries from the greater ramus carotidis, nerves recurrent from the ſixth conjugation of the brain, two paire of glanduls, the firſt tonſils, and 2d. at the bottom of the larynx, membrane exteriour and interiour, cartilages, trunck of the fiſtula, and diviſion, and action of the lungs reſpiration, to preſerve heat and expel vapours, its parts are inſpiration and exſpiration. X. The *upper venter is to be obſerved*, 1. The *haires, and foure common integuments*, which

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which are containing parts, and proper, *ſc.* the pericranium, muſcles and bones of the external, and two membrans inwards, the parts contained are the braine and cerebellum; but firſt the haires with their ſubſtance, three parts, ſituation, vertex, figure quadrangular, magnitude and matter *ſc.* bloud, ſo if the brain be hot, there is much, little if cold, thin if dry, and thick if humid; alſo the difference from magnitude, figure, colour, and quantity, with its primary uſe, *ſc.* to defend the ſkinn, and ſecundary to defend the brain; alſo the cuticle and ſkinn, with the veines from the external jugular, and arteries from the exteriour ramus carotidis, fatt, and carnoſe membran. 2. The *pericranium*, compaſſing in the bones of the head, its ſubſtance, number, thickneſſe, ſenſe, connexion, and conſent with the hard membrane. 3. The *two membrans girding the brain*, or meninges, with their ſubſtance, figure, magnitude, number two, *ſc.* the craſſe membran, with its ſituation, connexion, ſuperficies internal, and external, foramina, two proceſſes, foure ſinus, trunck & veſſels; & the thin membran immediately covering the brain. 4. The *brain*, with its ſubſtance, magnitude, figure, ſuperficies, diviſion into the brain cerebel and beginning of the ſpinal marrow; but differs from the cerebel, being ſofter, whiter, bigger, round, and full of cavities; as for the brain, frō the falciform proceſs it's divided into the right & left part, with the cortex and marrow, alſo the anteriour ventricles, membran girding the ventricles, choroid plexus, fornix, the third ventricle, with its anteriour and poſteriour meatus, infundibulum or pelvis, pituitary glandule, rete mirabile or retiforme plexus, pineal glandule, teſticles, nates, and meatus; the fourth ventricle is placed betwixt the inferiour part of the cerebellum, and ſuperiour ſpinal marrow. 5. The *cerebel and its parts*, it being the hinder part of the brain, with its ſubſtance, magnitude, form, colour, parts lateral anteriour and poſteriour, globes, proceſſes, and ſinus. 6. The *ſpinal marrow*, ariſing from the fourth ventricle of the brain, & is ſomewhat harder, its membran, figure, filaments, and nerves. 7. The *new way of diſſecting the braine*, *ſc.* by taking it whole out of the ſkull, and ſo beginning at the baſis. 8. The *action and uſe of the brain*, *ſc.* to refrigerate the heart, as ſome ſay, and yeeld animal ſpirits to the nerves. 9. The *internal eye*, with its muſcles, fatt, veſſels, *ſc.* veines from the jugulars, arteries from the carotides, and nerves optick, & motory, tunicles, *ſc.* the dura, cornea, uvea, with the pupil, retiforme, adnate, innominated, cryſtalline and vitreous, the humours are three, *ſc.* the aqueous, cryſtalline, and vitreous.

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10. The *inward eare*, in the os petrosum, with its three caverns, the first tympanum, the second the labyrinth, the third cochlea, membrans, three little bones malleus incus and stapes, two muscles, nerve, and action. 11. The *inward part of the nose*, *sc.* the cribrose bone towards the brain, and mamillary processes. 12. The *instruments of tasting*, *sc.* the tunicle of the tongue, and from the fourth & seventh conjugation of encephalick nerves; & of *feeling*, *sc.* the flesh that is soft, and that hath nervous fibers. Thus of the description of mans body, *Somatologie*; now followeth *Nosologie*, or his several diseases, and these are, 1. *Universal*, *sc. Feavers*, and according to the common *definition* thereof, a *feaver* is a hot distemper of the whole body, which ariseth from heate preternaturally accended in the heart, and by the mediation of the spirits and bloud is diffused through the veines and arteries into the whole body, and hurteth the natural actions by the cõbination of symptomes, *sc.* thirst, hickets, vomiting, fluxes, dryness, blackness and asperity of the tongue, lipothymie and syncope, the dyspnœa, head-ach, watching, epileptick convulsions, *&c.* it's *caused* by motion, putrefaction, contact of hot things, pycnosis or constriction of the pores, and admixture of hot things: And *differs* by intension and remission, gentleness and violence, hexis and schesis, and as primarie & symptomatick, *&c.* It's *cured* by refrigeration and humectation. *Feavers* are, 1. *not putrid*: 1. The *epheme ra*, which is occasioned by the incending of the vital spirits, and lasteth one day, it's *caused* by what ever too much heateth them; it's *cured* by a refrigerating and humecting diet, of easy concoction and good juyce, as the flesh of kids, veale with vineger and cooling herbs, drinking barley water and small beere: If it lasteth more dayes, stronger remedies are to be used. 2. The *synocha simple*; which is without putrefaction, *caused* by the effervescencie of the spirits and more thin bloud, without remission, and lasting three foure or more dayes; its *cured* by phlebotomy, and the drinking of cold water, with a thin and small diet, to refrigerate and humect, *sc.* ptisan, small beere and things acid. 2. *Putrid*, which is *caused* by hot vapours elevated by the putrefaction of humours, which preternaturally torrify the heart; it's *cured* by phlebotomy, vomitories, coction, purgation and preperation of the humours by things appropriate, acetose, aperient and corroborative, by sudorificks and diureticks, and diet, *sc.* ptisans, oxymel, emulsions, chickens, and veale with things acid. These feavers are, 1. *continent*. 1. The *synocha putrid*, which is *caused* by bloud putrified in

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in the vena cava, afflicting without remission and intension periodical from the begining to the end; it's *cured* by phlebotomy, purgation, alterants with things acetose, and a thinne diet, *sc.* barley water, and chickens broth altered by refrigerating herbs. 2. The *causus*, or burning feaver, which is continual, *caused* by the putrefaction of bloud in the greater vessels, and continually afflicts with great thirst and heate; it's *cured* by venesection, purgation, vomitories, alteration, corroboration, mitigation of symptomes, & diet as before. 2. *Periodick continual*, and it is *caused*, by excrementitious humours putrifying in the veines, that are betwixt the great and capillary, remitting by certaine periods without intermission; it's *cured*, as its species: 1. The *primary continual*: 1. The *Tertian continual*, which is *caused* by bilious bloud putrifying in the propagines of the vena cava, continually troubling, but most on the third day; it's *cured*, by phlebotomy, remedies alterant preparant and cathartick, whey, diureticks, sudorificks, topicks, diet cooling and humecting, *sc.* ptisan, chickens, and things acid: If it be spurious, the cure is according to the type and complication. 2. *Quotidian continual*, which is *caused*, by a pituitous humour putrifying in the propagines of the vena cava, having exacerbations every day; it's *cured* by laxants, concoctors and alterers, purgers, diureticks, cardiacks, an attenuating inciding and absterfive diet, chickens, kids flesh and mutton, aromaticks and capers, with ptisan. The *epiala* is cured as other putrids: and the *syncopal* by laxation concoction and thin diet: 3. *Quartan continual*, which is *caused* by melancholick bloud putrifying in the propagines of the vena cava, the heate of which doth alwayes remaine, but is intended in the fourth day; it's *cured* by phlebotomy, preparation and coction, diureticks and sudorificks, and diet cooling. 2. *Symptomatick continual*, which is *caused* by other diseases; and ceaseth, they being removed, and it's typhoid from vapours, or lypyrias in which the inward parts are hot, and the outward cold; or gentle; it's *cured*, according to its cause, as from obstruction, & corruption of parts, *&c.* if it be a lypyrias it ariseth from an inward inflammation attracting the bloud from the outward parts. 3. *Intermittent*, which is *caused*, by vapours, arising from humours in the mesaraick veines, by putrefaction, and after emitted into the vena cava; invading by certain periods, and ceasing by excretion; it's *cured* by purgers, alterers, sudorificks, and topicks. It is, 1. *Tertian intermittent*, which is *caused*, by excrementitious choller putrifying in the mesaraick veines; afflicting the third day, with rigour,

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which heat and other ſymptomes follow; it's *cured* by purgation, vomitories, veneſection, preparers and concocters, appropriats, things acid, diuretick, ſudorincks, roborants, topicks, things hindering paroxiſmes, and a coole moiſtning diet, as ptiſans, and other diet of good juyce and eaſy concoction: if it be a notha, the diet muſt be more copious, it being longer. 2. *Quotidian intermittent*, which is *cauſed* by phlegme putrified in the meſaraick veines, and invadeth every day; it's *cured*, by clyſters, vomits, preparers, purgers, ſudorificks, and ſtrengthners. 3. *Quartan intermittent*, which is *cauſed* by a melancholick humour in the meſaraick veines, and afflicteth the fourth day; its *cured* by purgers, veneſection, preparation and concoction, vomits, opening of the hæmorrhoids, ſudorificks, ſpecificks, humecting and attenuating diet, as ſorbile eggs, chickens, goats fleſh, veale, partridges, ſaxatile fiſhes, ſweete almonds, prunes, ptiſan, apples, rapes, drinking white wine, or beere well defecated, with herbs. 4. *Semitertian*, which is *cauſed* by a continual quotidian, and intermittent tertian, afflicting continually, but the third day with rigour; it's *cured* by mixt remedies reſpecting both, purgers, veneſection, preparation, cold and moiſt diet: Alſo the *compounded* feavers are ſubintrant, coalterne, or communicant, confuſe or implicit, with a double and triple tertian and quartan, and double quotidian; and they are cured almoſt as the ſimple. 3. *Hectick*, which is *cauſed* by heate ſo poſſeſſing the parts of the body; that though it be chearifhed by no cauſe yet it remaineth, and continually afflicteth; and it is with a tabes or without it, alſo it hath three *degrees*, the firſt when the rorid humidity is conſumed and dryed, the ſecond when the carnoſe and adipoſe, the third when the fibrous, is exſiccated; it's *cured*, by things that humect and coole, as Juleps and emulſions, baths of ſweet water, and milk tepid, inunctions, and topicks that coole applied to the heart liver and veines, cold and moiſt diet, of good juyce and eaſy of concoction, not ſoone diſſipated, *ſc.* ptiſans, new eggs, chicken, kids fleſh, fiſhes, almonds, the greater cold ſeedes, milk of women, aſſes, goats, and cows, ſnailes, reſtorative broths, collites, amygdalats, barly water with prunes liquoriſe and a little cinamō, cold water in the beginning. if complicate the cauſes are to be obſerved. 4. *Feavers malignant*, which are *cauſed*, by ſomewhat that hath an occult quality and venemous, cauſing ſymptomes that are more troubleſome than ordinary, yet not killing many, or ſuddainly; and they are *cured*, by clyſters, ſudorificks, veneſection if need, and lenients, as alſo vomitories, veſicatories on

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the armes and leggs, alterants, preparants, diureticks, epithems, diet of good juyce and eafy concoction, fmall drink, decoction of harts horne with fpirit of vitriol, *q. f.* pulp of tamarinds, barberries & citron-feeds infufed in common water. As, 1. The *fmall-pocks*, in particular, which are puftules, *caufed* in the top of the fkinn, and parts in proportion anfwering it, by reafon of a peculiar effervefcency and ebullition of the bloud, from the expulfive faculty, with a continual feaver; they are *cured*, by clyfters, venefection in the adult, expulfives, refrigerants (according to Galleniſts & moderne writers) and defenfives; the eyes by plantain and euphrage water, with a little camphire and faffron; the noſtrils by a nodule of faunders and camphire with roſe vineger; the throat by diamoron, decoction of plantain with barley, and honey of roſes; the lungs by the lohoch of poppy, tuſſilage, fyrup of jujubes and violets; the inteſtines by the fyrup of quinces, myrtles, rob of ribes and plantain aud forrel water; and to the puſtules ſome uſe the roſate unguent and white camphorate, and a moderately cooling, and aſtringent diet, ſmall beere, hordeate water chalybiated, with the citron juyce, and ribes: The ſymptomes are removed according to their nature. 2. The *meaſells*, which are little ſwellings, red, breaking out in the ſkinn, with a continual feaver, *caufed* by the expulſive faculty, and a peculiar ebullition of the bloud; they are *cured* as the ſmall pocks, hereto belong the cryſtals, tubercles, rubeols, and roſſals. 3. The *ſpotted feaver*, which is *caufed* by malignancy, in which certain ſpots, like flea-bitings of diverſe colours, but chiefely red doe appeare in the ſkin, from the thinner part of a putrid humour, expelled by the expulſive faculty; and is *cured*, by lenients, phlebotomy in the beginning, ſudorificks, veſicatories, and corroborants, as the confection of alchermes, uſing the roſate ointment to the heart, temples and pulſe, with triacle and the juyce of citron. 4. The *Hungarick feaver*, which is continual, malignant and contagious, *caufed* by corruption of the humours, with a great quantity thereof about the ventricle and firſt paſſages, and is joyned with a great paine of the head; it's *cured*, by clyſters, lenients, vomitories, phlebotomy if need, alexipharmicks, topicks, fumals, and diet as in the maligne. 5. The *hydropyretos*, or Engliſh ſweating feaver, *caufed*, by a humid and poyſonſome conſtitution of the aire, adverſe to the ſpirits and heart, with a peculiar influx of the ſtarres; it's *cured* by ſudorificks, *ſc.* the aceteſe water, ſcabious, and ſealed earth, uſing citron juyce to corroborate. 6. The *ſpaſmatick malignant feaver*, which is thought

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to be *caused*, by pestilent, ichorous, and malignant vapours troublesome to the nerves, which arise from evil diet; it's *cured* by taking away the vitious and venenate matter, and strengthning the nerves, by inunction of the oile of castor, fox and worms, *&c.* on the spine, with *Sp. V.* sage, rue, *&c.* after purgation. 7. The *malignant feaver with a cough and catarrhe*, epidemick, which is *caused*, as it's thought by a humid constitution of the precedent yeare, and long continuance of the australe winde; it's *cured*, by alexipharmicks and appropriate remedies. 5. *Feavers pestilential*, which are continual putrid, *caused*, by the aire and contagion, destroying most, whom it doth infect, having heate and putrefaction from a deletery and venenate force of a contagious seminary, and afflicteth with greater symptomes, than the malignant, as also with buboes, and carbuncles; it's *cured* by alexipharmicks, as the theriack water, bezoardick syrup, liberant species, mithridat, diascordium, *&c.* purgation by the pestilential pills, de tribus, with flowers of sulphur, syrup of rhubarb, phlebotomy, diet without excrements and vitious humours, new eggs, fishes, beere small, temperance, fontanels, suffumigations, pomanders, liniments for the nostrils, balsams, vinegers, powders, fumale candles, sweet warers, troches, sacculs, amulets, theriacks, sudorificks, venesection in the beginning if plethorick, bezoardicks, camphorats, vomitories, vesicatories, alterants, preparants, things acid, diureticks, topicks, *&c.* as in the malignant: If it exceed it's turned into the *plague*, which is a venenouse disease of the heart, *caused*, by a venenate and contagious matter, hurting all the actions of the heart suddainly and lethaly, with a complication of all kinds of symptomes, arising from the aire, ill diet, venifice, imagination, feare, and contagion; it's *cured* as aforesaid, and chiefely by sudorificks, phlebotomy, purgation, vomitories, vesicatories, preparants, diureticks, and diet as in the malignant: As for the *symptomes of feavers*, *sc.* the headach, watching, sleepinesse, raging, epileptick convulsions, hæmorrages, coughs, dryneſſe of the tongue, thirst, hickets, paine of the heart, & vomiting, flux of the belly, lypothymy and syncope, *&c. see* after in their places. Thus of the universal diseases internall of the body: Now follow the particular: II. *Particular, with their symptomes*: & they are. I. The *diseases of the head*. 1. The *distemper of the head without matter*, it is *caused*, by external causes, hot, cold, moist, or dry, causing it to decline from its natural temper; and it's *cured*, if *hot*, by alteratives, emulsions, juleps, epithems, irrigations, embrocations, oxyrrhodines, oiles, liniments, unguents, cataplasmes, cerots, plaisters,

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plaisters, sacculs, powders, odorats, gargarismes, and cooling diet, barley water &c. with evacuation: If *cold*, by evacuation and alteration by hot cephalicks, clarets, mulse, decoctions, hydromel, distilled waters and spirits, oiles, tinctures, syrups, conserves, condites, confections, powders, boles, electuaries, rotules, morsules, and troches; and outwardly by epithems, fomentations, embrocations and lotions, oiles, balsames, unguents, liniments, emplasters, cerots, sacculs, pouders, cucupha's, smegmes, troches, sumale candles, noduls, masticatories, phœnigms, and diet seasoned with sage, rosemary, marjerom, hysop, spices, &c. so if *humid*, by alteration and drying diet, and a little drink, using the decoction of guajacum, and drying simples, and the contrary remedies as before: So if *dry*, by humectation and a humid diet, *sc.* fatt broth, sorbile eggs, chickens, veale, boiled flesh rather than rosted, barly water with liquorice, and syrup of violets, much sleepe, living neere rivers, and shunning venery, labours, and using other contraries as in the rest: If *complicate* it's to be cured accordingly: They are known by the pulse, sleepe, leaneness, and ingenuity, &c. 2. The *distemper of the head with matter*, which is *caused*, by things internal and external, *sc.* humours and vapours, causing it to decline from its due temper; it is *cured*, as the former, by evacuation, by errhines, sternutatories, apophlegmatismes, cauteries, setons, topicks, &c. and correction of the distemper, and pills: If by *consent*, from the stomach, intestines, spleen, reines, lungs, womb, external parts, or heart, it's cured accordingly, by revulsives, intercipients, repellents, as oxyrrhodines, &c. the place is known by the site of the parts and paine: If *flatulent* by discussers, averters, revulsion, expulsion and evacuation, avoiding flatulent diet: If from *bloud*, by phlebotomy, repellents, intercipients, diet cold and dry, hordeats, saxatile fishes, prunes, quinces, &c. if from *choller*, by venesection, preparants, purgation, evacuation, clysters, vomitories, diureticks, and cooling and moistening diet, using barly water or small beere, cold water and long sleepe: If from *phlegme*, by preparers, appropriate purgers, evacuants, *sc.* errhimes, gargarismes, masticatories, topicks, cauteries, corroborants, hot and dry diet, little, of easy concoction, rosted, with aromaticks, exercise, moderate sleepe, aire hot and dry, wine, and frictions, &c. if from a *serouse humour*, by evacuation, by purgation, phlebotomy, sudorificks, diureticks, and correctives, by masticatories, apophlegmatismes, and vesicatories, with a drying aire and diet, henns, partridges, &c. if from *melancholy*, by preparers, purgers, corroborants,

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rants, a letificant, and hot and moist diet, *&c.* new eggs, the flesh of young creatures, especially cockrels, kids flesh, ptisan, borrage, sweet apples, long sleepe, *&c.* if from *atra bilis*, by preparants, purgers, topick alterants, venesection, leeches, cold and moist diet, laxatile fishes, barly water, whey with epithyme, and sleepe long, avoiding things of grosse juyce. 3. The *vices of the animal spirits*, which are *caused*, by heate, coldnes, thickness, impurity, darkness, paucity, agitation & motion; & are *cured*, according to the cause, & by unguēts, & corroborants, *&c.* the confectiō of alchermes, the water of Matthiolus & carfuncle, & a fit diet, *&c.* 4. The *diseases of composition*, and first of *figure*, which are *caused* in the womb, by reason of ill matter or errour of the formative faculty; after birth, by the nurse, by ligature or compression, *&c.* & are *cured*, by compression & ligature. 5. The *straightneße of the passages of the brain*, which is *caused*, by obstruction or compression; & it's *cured*, if from *vapours*, by intercipients, repellents, revellents, & discutients: If from *fumes suffocating*; by discutients, as aqua vitæ with triacle, vomiting with oxymel, sternutatories, the balsam of rue, revulsions & frictions: If from *phlegme*; by evacuants, revulsives, discussers & heaters: If from *compression*; by elevation: if of the *futures*; by discussers. 6. The *diseases in number*, and they are *wormes*, which are *caused*, by the corruption of malignant humours; and are *cured*, by errhines, sternutatories, with scolecobroticks, the juyce and fume of tobaco taken, and plaisters. 7. The *commotion of the braine*, which is *caused*, by external & violent causes, which moove it out of its natural place; it's *cured*, by revulsion of the bloud, repulsion, evacuation, and discussion by pigeons *&c.* & the depression of the cranium is cured by the cephalick cerat, *&c.* 8. The *contusion of the head*, which is *caused* by percussion, or falls *&c.* it's *cured*, by repellents and astringents, using oile of roses, and the white of an egge, with rose water, vineger & tow, afterwards by austere wine with chamomill flowers, the alabaster oinment, a thin diet, and Vigoes cerot de minio, diapalma, *Gal.* and the barbarum plaister. *&c.* 9. The *wounds of the head without hurt of the cranium membrans and brain*, which if *caused*, without contusion of the outward parts; it's *cured*, by the white of an egg, the ointment of cerusse, alabaster, rosate, and *Galens* refrigerant: If with contusion of the outward parts; by defensives, oile of roses, turpentine, honey of roses, diapalma, and the bettony plaister, *&c.* 10. The *solute unity of the cranium without wound of the meninges and brain*, which is *caused* by fissure, contusion, depression, session, and contra-fissure

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frō evident & violent cauſes; which are known by ſymptomes, condition of the blow, ſubject, ſight, ſpecillum, or inke mixed with a plaiſter, which applied will remaine black there, *&c.* it's *cured*, by phlebotomy, purgation, ſection, with defenſives, deterſives, ſarcoticks, & epuloticks, as diapalma, *&c.* 11. The *fracture of the craniū, with hurt of the meninges & brain*, which is *cauſed* by outward violence; & is *cured*, by iſchaimes, anodynes, *ſc.* oile of roſes, univerſals, the betony plaiſter, cathereticks *&c.* vulnerary potions, & thin diet, ptiſans, quinces, and things like in ſubſtance, *&c.* 12. The *fungus of the brain*, which is *cauſed* by vitious humours flowing to the part; it's *cured*, by evacuation, revulſion, dryers, cathereticks, exciſion, and ligature by ſilk. 13. The *rottenneſſe of the skull*, which is *cauſed* by the eroſion of ſharp humours; and is *cured*, by ſeperating the corrupted bone from that which is ſound, by medicaments or the hand, or uſe the betony plaiſter, *&c.* 14. The *inflammation of the brain*, which is a tumour of the ſame, *cauſed* by bloud effuſed out of the veſſels, into the ſpaces of the part, and putrifying there, by reaſon of things too much heating; it's *cured*, by veneſection, purgation, cupping glaſſes, diſcutients, revulſives, derivation, interception, and thin and cooling diet, as ptiſans, emulſions, juleps, and ſleep. 15. The *hydrocephal*, which is a tumour of the head, *cauſed*, by a collection of a ſerous humour, in ſome part of the members conſtituting the head; it's *cured*, by evacuants, heaters, and dryers, with correctors, *&c.* Now follow, the *ſymptomes of the brain*, and 1. Thoſe *of the ſenſūs communis*. 1. The *want of ſleep*, which is *cauſed*, by a continual influx of the ſpirits, into the organs, preternaturally troubling the common ſenſe, and thoſe external; it's *cured*, by the remotion of objects, inviting the ſenſe to one that is pleaſant, and tempering hot, dry and ſharp vapours, *ſc.* by hypnoticks internal and external; if from *vapours deficient*, uſe ptiſan, ſorbile eggs, amygdalats, lettuce or violet water; ſo if from *heat* and *dryneſſe*; if from *hot dry* and *ſharp vapours*, by evacuation, refrigerants, *ſc.* barly water, emulſions and opiats; if from *cold* and *dryneſſe*, by things hot and odoriferous; if from *paine*, ſtraightneſſe of the *breaſt*, and *objects* of exteriour ſenſes, by narcoticks, anodynes, lenients, and remotion of objects, *&c.* if from *affections* of the mind, by correction thereof, and evacuation, *&c.* 2. The *coma ſomnolent, or cataphora*, which is a deepe ſleepe, and is *cauſed* by a torpidity of the common ſenſe, and hinderance of the diffuſion of the animal ſpirits to the ſenſes, that it cannot know the objects received from them, or judge thereof; it's

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cured, by alterants, evacuation, discussers, revulsion, and restoratives, with oxyrrhodines, acid things, suffumigations, apophlegmatisms, errhines, ptarmicks, hot topicks, rue balsam, friction, and fit diet. 3. The *dreaming immoderately*, which is *caused*, by impure vapours, sad and melancholy, arising copiously from meats of the same nature, infecting and exagitating the animal spirits, or distempers of the braine; it's *cured*, by abstaining from meate bad & flatulent, and taking it in too great a quantity, by venesection, purgation, pepticks, cold water, alterants, discutients; and stomach plaisters, *&c.* in children. 2. The *symptomes of the imagination*, *sc.* the *Vertigo*, which is *caused*, by an inordinate and circular motion of the animal spirit in the fore part of the brain, which causeth a false imagination of conversion and circumgyration; it's *cured*, by discussion, venesection, revulsion, diet without flatulency, diacydoniats, pepticks, and moderation, *&c.* if by *essence*, by evacuation, discussers and roborants; if from *consent*, by preparation, evacuation, revulsion, interception, discutients, roborants; if from the *liver*, *spleen*, *womb*, or *whole body*, according to the mittent and recipient part, by phlebotomy, catharticks, revulsion and roborants; if from the *narrownesse of the pores of the brain*, as before; if from the *agitation of the spirits from evident causes*, by quiet, and sleep, and frictions of the extreame parts. 3. The *symptomes of imagination, and ratiocination hurt*, 1. The *memory hurt*, which is *caused* by things, hurting the siccity of the brain, joyned with moderate heate, which is necessary thereto, and so making the animal spirits, either too torpid, or mobile, and so causing imminution or abolition; it's *cured* by contraries, evacuation, instauration, excitation, alterants, roborants, internal and external hot cephalicks, diet hot and dry, and of thin substance, with aromaticks, easily concocted and not vaporous, and according to the cause. 2. The *delirium*, which is a depravation of the phantasy and ratiocination, *caused*, from the oblation of an inconvenient and absurd phantasme; it's *cured*, by alterants, revulsives, repellers, intercipients, and discutients, venesection, refrigerants, astringents, vesicatories, hypnoticks, the alabaster ointment, and pigeons applied; the *paraphrenitis*, caused by the inflammation of the diaphragme is cured, by averters and repellers; *Ebriety*, is helped by vomit, things acid, prunes, quinces, butter milk, lettuce, cabbage, oxyrrhodines, and sleep. 3. The *phrensy*, which is a perpetual madnesse, *caused*, by the inflammation of the membrans of the brain, and afflicteth with a continual feaver; it's *cured*, by phlebotomy, hypnoticks, oxyrrhodines,

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rhodines, revulsion, coolers, clysters, epithems, diuretick, and diet, as in the inflammation of the brain. 4. *Melancholy*, which is a madnesse, *caused* by a melancholick phantasme, with which, the patient, sticks upon one cogitation, without raging and a feaver, and with sadnesse and feare; it's *cured*, by the generation, of thin, cleare, and subtile bloud, ceasing from perturbation, reduction to the contrary, diet thin, easily concocted, and not flatulent, *sc.* chickens, partridges, flesh of kids, lambs, veale, saxatile fishes, sorbile eggs, borrage, almonds, *&c.* if *essentiall* to the brain, by alteration, evacuants, discutients, roborants, corrigents, and diet as before; if from *love sickness*, by society, mirth, spermosbesticks, rue, porcelain, mints, camphire, sugar of Saturn, and thin diet; if from *philtrons*, by alexipharmicks and vomitories; if by *consent of the heart & whole body*, by preparation, evacuation, revulsion, alterants, and roborants, phlebotomy, and diet as aforesaid; if *hypochondriacal*, by lenients, vomitories, preparants, attenuants, aperients, purgers, chalybiats, topicks, roborants, and diet as aforesaid; if from the *womb*, by phlebotomie, preparants, purgers, alterants, specificks, confortants, topicks, fontanels, and humecters; if *errabund*, by alteration, evacuation, roborants, humecters, and correction; if *attonit*, as the rest, but by stronger remedies. 5. The *mania*, which is a long emotion of the mind, with boldnesse and fiercenesse, without a feaver, *caused*, by a fiery fervor and heate of the spirits; it's *cured*, by phlebotomie, preparation, purgation, aversion, repulsion, alteration, mutation, roborants, hypnoticks, specificks, topicks, cauteries, lotions, and frictions; if from the *womb*, by spermosbesticks, refrigerants, society, sleepe, diet as before, and the rose julep, *&c.* 6. The *rabies*, which is a madnesse, *caused*, by some peculiar poyson ingendred in some creature, and communicated to the patient, with a great hatred to all liquids, especially water, and it's called hydrophobie; it's *cured*, by interception, extraction, ligature, scarrification, cupping glasses, attrahents, amputation, cauteries, venesection, purgation, preparation, alexipharmicks, sudorificks, and diet, of rams, crevises, chestnuts, cabbage, walnuts, garlick, onions, radishes, and succory, *&c.* 7. The *tarantats*, which are *caused*, by bitings, and are *cured* by antidots, attrahents, cupping glasses, vesicatories, the *Q. E.* of rosemary, and musick, *&c.* 4. The *symptomes of more of the internal senses.* 1. The *coma vigilant*, which is an exstatick drousinesse, and propension to sleepe, and impotency thereunto, *caused*, by narcotick vapours, causing sleepe, and troubling the mind; it's *cured*, as the lethargy and phrensy,

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phrenſy, by phlebotomy, revulſion, oxyrrhodines, clyſters, preparants, evacuants, diſcutients, roborants, inunctions and fomentations. 2. *Somnambulants*, whoſe diſtemper is *cauſed*, by humours yeelding narcotick vapours, moving the locomotive faculty, they are *cured*, by caſtigation, increpation, purgation, corroborants, and diet of good juyce, not flatulent, ſupper ſmal, and ſleepe nor ſoone after meales. 3 The *lethargy*, which is an inexpleble propenſiō to ſleepe, with a gentle feaver, oblivion, & torpor, *cauſed* by pituitous bloud putrifying in the poſteriour ſinus of the braine; it's *cured*, by clyſters, revulſion, veneſection, cupping-glaſſes, ſcarrification, leeches, ligatures, frictions, ſuppoſitories, purgations, vomitories, repellers, prevention of ſleep, pramicks, fumes, preparation by caſtor, diureticks, ſudorificks; apophlegmatiſmes, maſticatories, veſicatories, ſynapiſmes, roborants & ſulphur lunæ, diet thin little & attenuating, altered with hyſop *&c.* ptiſan with cinamon, diet with vineger & cephalick herbes, afterwards meate of good juyce and eaſy concoction, oxymel, and hydromel, *&c.* 5. The *ſymptomes of animal motion*, 1. *Laſſitude*, and it is an unaptneſſe with griefe, for animal motion, which ought to be done by nature, *cauſed* by things loading and wearying the muſcles, and it is ſpontaneous, exſiccative, ulceroſe, tenſive, phlegmonode; and of gracility; if it's ſpontaneous, *cured*, by diſcutients, phlebotomy, purgatiō & thin diet; by purgatiō in the ulceroſe, phlebotomy in the tenſive, and both in the phlegmonode; if from labour, by reſt, ſleepe, frictions, baths, veneſection and purgation if need. 2. *Pandiculation*, which is an unuſual extenſion of the muſcles of the whole body, *cauſed* by vapours in thoſe parts, if in the tēporal & maſticatory, they cauſe oſcitation; if exceſſive, it is to be *cured*, as laſſitude. 3. *Inquietude*, which is a various turning of the body, and members, *cauſed*, by matter moleſting the ſentient parts; it's *cured*, by correctors, roborants, *&c.* and is ſtomachick, inflammatory or febrile. 4. *Rigor*, which is a vibration of the muſcles of the whole body, joyned with refrigeration and a certaine paine, *cauſed*, by ſomething moleſting, ſuddainly vellicaring the ſentient parts in the body, and irriting the expulſive faculty; hereunto belongeth horrour; it's *cured*, if great, by anointing with oile of rue, chamomile, bayes, caſtor, pepper, triacle and mithridate, *&c.* 5. *Trembling*; which is a depravation of voluntary motion, by reaſon of which the part elevated cannot be kept in its place, and it's *cauſed*, by the debility, of the motive faculty; it's *cured*, if from the abſumption and *diſſolution* of ſpirits, by analepticks, moderate ſleepe, and wine, *&c.* if from *cold* and *moiſture* hurting the

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the nerves, by evacuants, alterants, roborants, discutients, cephalicks, topicks, and baths; if *malignant*, venenate, and narcotick, by alexipharmicks, and roborants, neuroticks, and fitt diet. 6. The *impotency of motion*, which is *caused*, by too much refrigeration of the muscles, exsiccation, hard tumours, too much extension of the tendons, solution of continuity, vitious conformation of bones, their luxation and fractures, and vices of the ligaments and cartilages; it is *cured*, if from cold, by the degrees of heate, and hot unguents; if from dryneſſe, by humectants, calefacients, roborants, baths, fomentations, and frictions; if from scirrhus's or vices of the nerves, as that by exsiccation, by emollients; and fractures, as the reſt. 7. The *palsey*, which is a voluntary abolition of motion in the parts, without the hurt of reason, *caused* by the vices of the nerves, by reason of the defect of animal spirits; it's *cured*; if from *phlegme*, by lenients, vomitories, preparants, arthriticks, purgers, errhines, apophlegmatisms, gargarisms, sudorificks, roborants, theriacks, specificks, topicks, frictions, cupping-glasses, rubificants, oiles, unguents, balsams, suffumigations, baths, cauteries, diet hot & attenuating, with aromaticks, of good juyce and rosted, wild pigeons, turtles, vipers, almonds, bread with carrawaies fennel and aniseed, mustard, capers, chymical salts, hydromel, hot cephalicks, and moderate sleepe; if from a *thin humour*, the *collick*, and *scurvy*, by lesse hot remedies, evacuants, discutients, roborants, clysters, abstergents, phlebotomy, cathartick with humecters, and friction, *&c.* if from *evident causes*, by clysters, venesection, discutients and astringents, *&c.* 8. The *spasme*, or convulsion, which is an involuntary, perpetual, and painfull retraction of the muscles, towards their beginning, *caused* by the abbreviation of the nervous parts, which rigor, and depravation of the figure followeth, from a vellicant matter, or tendent disease; it's *cured*, if by *cold*, by heaters; if by *heat* or *dryneſſe*, by the contrary; if by *repletion*, by evacuants, and corrigents, discutients, and clysters; if *primary* by phlebotomy, cupping glasses, purgation, revulsion by clysters, frictions, topicks, baths, castoreum, diet as in the palsey, attenuant inciding with guajacum; if by *consent*, by vomit, if from the stomach, *&c.* according to the cause, as in the epilepsy & palsey; if *flatulent*, by clysters, discutients, theriacks, bayberries, *&c.* 6. The *symptomes hurting the inward senses, ratiocination and motion, together with the outward.* 1. The *Incubus*, which is an interception of motion, chiefely of respiration, and the voice, with a false dreame of some heavy thing lying upon the breast, and suffocating, *caused*, by free

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free penetration of the ſpirits hindered, the paſſages to the nerves being obſtructed, and chiefely in the hinder part of the brain; it's *cured* by diſcutients, evacuants, prohibents, vellication, revulſion, phlebotomy if need, clyſters, frictions, inciſion, abſterſives, errhines, apophlegmatiſmes, roborants, C. alkermes, dianthos, plores archonticon, ſacculs, balſams, diacydoniats, & hot & dry diet without vapours, thin and attenuating, of eaſy concoction & diſtribution, moderate, with hyſſop, & borrage, ſmall drink, with carminatives & cinamon. 2. The *catalepſy*, or catochus, which is a ſuddain taking of all the ſenſes, motion, and mind, *cauſed* by a fixative vapour, and cauſing the patients to remaine rigid, in that ſtate in which they were taken, with their eyes open and immoveable, neither perceiving, ſeeing, or hearing, yet with reſpiration and pulſe; it's *cured*, by retrahents, diſcutients, evacuants, hot and moiſtening cephalicks, antepilepticks, and antihypnoticks, phlebotomy if need, clyſters; preparants, topicks, inunctions, and diet as in the diſtemper with a melancholick humour, avoiding vineger, that the congelant and figent ſtrength in the vapour or humour be not increaſed. 3. The *epilepſy*, which is a ceſſation of the animal and principal actions, with a convulſive motion of the whole body, *cauſed*, by a ſharp matter, troubleſome to the braine by a peculiar ſtrength, vellicating the beginning of the nerves, contracting them, and irriting to expulſion, it's called alſo, puerile, herculean, commitial, lunatick, divine, ſontick, and caduce; it's *cured*, by averters, ligatures, antepileptick roruls, laudanum opiats, eſſence of caſtor, balſams, revellers, diſcuſſers, diſſipants, phlebotomy, preparation, purgation, ſudorificks, errhines, apophlegmatiſmes, gargariſmes, ſetons, cauteries, fontanels, appropriate roborant cephalicks, noiſe in the paroxiſme, lenients, reſolvents, unguents, frictions, ſuppoſitories, clyſters, uſe rue to the noſtrils *&c.* triacle mithridate and diacaſtoreum to the pallate, to the eares and coronal ſuture a ſaculus or cerot of hot cephalicks, fumes of galbanum, aſſa fœtida, ſternutatories, cordial epithems, a ſaculus of rue caſtoreū muſtard ſeed *&c.* put betwixt the teeth: after, by particular remedies after the univerſal, as afore ſaid, and diet of good juyce, eaſy concoction, not groſs or flatulent, but wild pigeons, ſwallows *&c.* with hyſſop, ſage, marjerom, roſemary, and nutmeg, *&c.* beere without much hopps, hydromel, decoction of guajacum, moderate ſleepe, lenients, and moderation; it's thought to be cured, if the patient fall not, at the fume of myrrhe, hyſſop, *&c.* if *idiopathetick*, it's cured as before, by phlebotomy if need, ſetons, cauteries, iſſues, frictions;

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ctions; if by *consent*, as before, respecting the part, or by phlebotomy, purgation, antepilepticks, actual cautery in the part, revulsion, interception, frictions, & ligature; if from the *ventricle*, by vomitories, purgation, & roborants; if from *wormes*, by scolecobrotick antepilepticks; if from the *womb*, by hysterick antepilepticks, fœtid things applied to the nostrils, and sweet to the womb, sternutatories, cupping glasses, discutients, universal evacuations, and antepileptick emmenonagogicks, roborants, theriacks, and specificks; if from *external parts*, by intercipients, phlebotomy, purgation, scarrification, cupping-glasses, discutients, cauteries, & vesicatories; if *uncertain*, by frequent purgation, antepilepticks, cauteries, fontanels, and roborants; if in *infants*, as before, and remedies given to the nurses, antepilepticks, catharticks, & roborants; if frō consent of the *ventricle*, by dissolvers, corrigents, & stethsicks; if *weaned*, as before, abstaining from flesh, especially if fat, & which stuffeth the head with vapours. 4. The *carus*, which is a deepe sleepe with hurt of sense and motion, respiration excepted, and of imagination, *caused*, by the motion of the animal spirits hindered; it's *cured*, if from *phlegme* or a *narcotick vapour*, by universals, revulsions, by frictions, suppositories, sharp clysters, errhines, apophlegmatisмes, and acetose fumes; if with a *feaver*, or *wormes*, by averters, roborants, and specificks; if from *poyson*, by vomitories, alexipharmicks, antihypnoticks, and in others according to the cause; if from the *fume of coales*, or *vapour of must*, by exportation into the free aire, giving the spirit of wine, with triacle; theriack water, with apoplecticks, epilepticks, castor, and rue vineger, vomitories, sternutatories, frictions, clysters, and analepticks. 5. The *apoplexy*, which is a suddain abolition of all the animal functions, respiration only remaining, though for some space hindered, *caused*, by reason of the narrownesse and stoppage of the passages, chiefely about the basis of the brain, through which the animal spirits are derived to the members, by phlegme, bloud, percussion, vapours and narcotick spirits, and wounds, *&c.* it's *cured*, by frictions, clysters, erection, squeesing of the nostrils, moderate shaking of the body, ligature of the extreams, apoplecticks, rue balsam, castorium, cupping-glasses, suppositories, and phlebotomy if need; if from *phlegme*, by phlebotomy if need, cupping-glasses, clysters, purgation, vomitories, cauteries, particular evacuations of the head, inunctions of the tongue and pallat, theriacks, finapisмes, errhines, ptarmicks, roborants, apoplecticks, gargarisмes, saccules, epithems, phœnigms, spagyricals, and attenuating

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ting diet, hot cephalicks, and antiparalyticks; if from *bloud*, by veneſection, ſcarrification, cupping-glaſſes, clyſters, revulſions, purgation, and particular evacuants; if from *narcotick vapours*, by revulſion, evacuants, apoplectick balſams as in the pituitoſe, ſternutatories, and diet as then; if from *ebriety*, by vomit, emulſions, hordeat water and things acid; if from external and *violent cauſes*, by phlebotomy, cupping-glaſſes, repellers, diet thin and cooling *&c. preſervation* from it, is by imminution of bloud, preparation, alteration, purgation, moderate exerciſe, not ſleeping preſently after meales, or drinking then, or uſing aqua vitæ, if ſanguine; if pituitouſe, by evacuants, roborants, hot cephalicks, apoplectick balſams, aromaticks, pepticks, purgers, errhines, & gargariſmes; if vaporoſe, by abſtinence, preparants, evacuants, diſcutients, roborants, avertents, and friction. 7. The *ſymptomes of excrets, ſc.* The *catarrhe*, which is the defluxion of an excrementitious humour, from the head unto the ſubject parts, *cauſed* by the coction of the braine hurt, from a diſtemper, or too much repletion, irritating the expulſive faculty; it's *cured*, if *pituitous*, by preparation, evacuation, averſion, correction, phlebotomy, particular evacuation by errhines, apophlegmatiſmes, gargariſmes, maſticatories, exſiccants, and hot cephalicks, with the conſerve of roſes, lotions and plaiſters, fumes, powders, and odorates; if *hot*, by lenients, veneſection, preparants, refrigerants, aſtringents, purgers, dryers, roborants, cerots, *&c.* if *flowing violently*, by averters, revulſives, diverſion by clyſters, lotion, friction, ligature, cupping-glaſſes, ſetons, cauteries, intercipients, incraſſants, aſtringents, laudan opiats, gargariſmes, rotuls, fumes, odorats, powders, and facculs; if *ſuffocative*, by revulſion, derivation, ſharp clyſters, frictions, veneſection, cupping-glaſſes, purgers, aſtringent gargariſmes, intercipients, temporal topicks of tacamahaca, *&c.* phœnigmes, veſicatories, coronal cerots, and antiaſthmaticks if groſſe, aſtringent roborants if thin, iſſues, purgers, ſtomachicks, hepaticks, moderate diet, not hard, ſharp, or vaporous, ſupper ſmall, cydoniats, and moderate ſleepe, *&c.* and if the *excrements of the brain are retained*, by errhines, apophlegmatiſmes, reſolvers, diſcutients, and ſternutatories. 8. The *Symptomes of the ſenſe of feeling*, 1. *Stupidity*, and torpor, which is *cauſed* by the defect of the animal ſpirits deſtinated to the ſenſe and motion of any part, and is chiefely in them as membranous and nervous; it's *cured* as the palſey; but with leſſe ſtrong remedies, *ſc.* by univerſal evacuations, and particular, by the decoction of ſage, roſemary, ſpirit of wine, and caſtor, *&c.*

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&c. apoplecticks, and paralyticks. 2. *Pain*, which is a trouble *cauſed*, by the ſolution of continuity, in the ſentient part, chiefely the membrans, it's either gravative in the parenchyma, punctory in the membrans, acute, mordacious, pulſatory in the arteries, profund nigh the bones, and tenſive in the membrans, ſkin, & glandules; it's *cured*, by anodynes, narcoticks, and hypnoticks; if in the *head*, by the remedies aforeſaid, ſo, if by *diſtemper* alſo; if from the *heate of the ſun*, by refrigerants, and diſcutients; if from *falls*, or *percuſſion*, by phlebotomy, clyſters, diſcutients, & reſolvents; if from *ebriety*, by evacuation, repulſion, alteration, oxyrrhodines, refrigerants, hordeats, & cydoniats; if from *wormes*, as aforeſaid; if a *Cephalæa*; and *hemicrania*, that is a long and troubleſome paine, with great paroxiſmes, but eaſily ſuſcitated, troubling the whole brain, head, or its greateſt part, eſpecially the membrans; and the ſecond troubleth one halfe of the brain; it's cured as the cephalalgy, by univerſal and particular evacuations, revulſions, topicks, cephalicks, cauteries, the decoction of guajacum, china, ſarſaparilla and ſaſſafras, and diet as in the diſtempers of the head with ſpecificks.

II. The *diſeaſes of the eyes*, 1. Thoſe *of the eye-lids*, 1. The *emphyſema* or *inflation* thereof, which is a ſwelling, *cauſed* by external cauſes, or internal, *ſc.* hot humours, aquoſe, and ſeroſe; if from the firſt; as waſpes, *&c.* it's *cured* by extraction, reſolvents, theriacks, and anodynes; if from the laſt, by fomentations, and appropriats, and ſuch things as cure the diſeaſe from which it is. 2. The *trachoma*, which is an aſperity of the inward part of the eye-lids, with redneſſe and itching, and ſometimes with puſtules, or tubercles, like millet ſeedes, *cauſed*, by a ſharp and ſalt humour; and it's with denſity, ficoſe, callous, or ſcabby; it's *cured*, by evacuation, averſion, topick emollients; alterants, temperants, abſtergents and exſiccants, roſats, friction, antipſoricks, and diet not ſharp, ſalt, or vaporous, and temperate aire. 3. The *hydatis*, which is an increaſe of an unctuous ſubſtance, in the upper eye lid, chiefely in the morning, *cauſed*, by a ſerous humour, got betwixt the membrans; it's *cured*, by faſting ſpittle, decoctions, diachylon, and manual operation. 4. *Warts*, which are *cauſed*, and *cured*, as others, by powder of ſavin, *&c.* 5. The *hordeol*, which groweth in the upper eye-lid, and is like a barley corne, *cauſed*, by a pituitous and groſſe humour mixt with bloud; it's *cured*, by univerſals, by fomenting with hens fat, faſting ſpitle, oile of eggs, *&c.* 6. The *chalaſion*, or grando, which is a round, tranſlucid, moveable tuberculum, *cauſed*, by a hard lapideſcent matter; and is *cured*, by emol-

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lients, discutients, and section; so also the *lithiasis* is cured. 7. *Nodes*, and excrescencies, *caused* by humours; and are *cured*, by emollients, resolvents, discutients, and section. 8. The *cancer*, which is *caused* as the rest, and so *cured*, by evacuation, universals, particulars, and section. 9. *Inversion*, and contraction, which is *caused* by the increase of flesh; and is *cured*, by purgation, washing with roch alum, and section; if from ill curing of a wound or ulcer, by liniments; if from resolution, by removing symptomes, and emollients if from contraction; if of the superiour eye-lid, it's called *lagophthalmy*, arising from evil conformation, *&c.* and is helped by objects, fomentations, emollients, & section. 10. Their *coalescency*, or sticking together, which is *caused* by ulcers, and is *cured* by section; if from a pituitous and viscid matter, by purgation, vesicatories, averters, and lotion with rose-water, or oile of roses. 2. Those *of the cilia*. 1. The *phthiriasis*, which is *caused* by the want of washing, ill diet, sordes, and contagion, causing lice; it's *cured*, by washing with sea-water, the decoction of beete, aloes and honey. 2. The *phalangosis*, when the haires are not seen, except the eye-lids are lifted up, *caused*, by pituitous humours loading them, or exsiccation of the cartilage; it's *cured*, by universal evacuation, fomentation, & section, *&c.* 3. The *trichiasis*, when haires grow under the natural, and prick the eye, *caused*, by humours, flowing to the extremities of the eye-lids, by reason of tumours or deligation; it's *cured*, by evulsion, corrosion, and section. 4. The *madarosis*, or falling off of the haires, *caused*, by vitious and sharp humours flowing to the roots, often after malignant feavers; it's *cured*, after purgation, by unguents. 5. The *softnesse* thereof, *caused*, by a pituitous humour, seising on the cartilage of the eye-lids, and roots; it's *cured*, by evacuation, vesicatories, corroborants, and gum arabick, *&c.* 6. *Ptilosis*, having also thickness, callosity, and redness of the lids, *caused*, by adust bloud, salt phlegme, choller, or melancholy, or mixture hereof; it's *cured*, by evacuation, humectation, emollition, corrigents, and capillaries. *Note* also, the *wounds* of the eye-lids are cured by the white of an egge, and rose water, diapalma, and lac virginis, *&c.* the *blackness* thereof by contusion and percussion, by the camphorate white ointment, *&c.* and their *combustion*, by mucilages, *&c.* The *symptomes* thereof, *sc.* the *difficulty of apertion* and shutting, *caused* by a thick, viscous, and drying humour; is *cured*, by universals, fomentations, rosate oise, and mucilages: If *instability*, which is *caused* by flatulency, or convulsion, and refrigeration; it's *cured*, V. P. by evacuation of the head,

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head, roborants, & topicks: If *things fallen into the eye*, they are got out by doubling one lid over the other, and blowing the noſtrils, by injecting faire water with ſugar, hydromel, or milk, retention of the breath till the eyes water, ſternutatories, cotton and turpentine, inſtruments, and the white of an egge if corroſive. 3. Thoſe *of the annate tunicle*, or conjunctive. 1. The *ophthalmy*, which is an inflammation thereof, *cauſed*, by ſharp bloud, diſtending its veines; it's *cured*, by veneſection, preparants, catharticks, diverſion, derivation, revulſion, particular evacuations, errhines, topicks, temporal repellents and aſtringents, anodynes, emulſions, ſarcocol, and tuttie, *&c.* if from *cold* and *thick humours*, by univerſal and particular purgation, diverſion, phleborotomy, friction, ligature, cupping-glaſſes, reſolvents, lenients, and diet that is not vaporoſe, ſharp, or filling the head, ſalt or aromatical; in the cholerick, by the decoction of barley, hydromel in thick humours, and things acid, ſleep, & moderation; if a *taraxis*, or perturbation, if from heate, by camphorats, milk, the white of an egge and roſe-water; if from cold by thin wine; if from wind, fumes or duſt, by water, milk, roſe-water and ſaffron, and ſleepe; if from a blow or chance, by phlebotomy, anodynes, repellers, womans milk, roſe-water, & the white of an egge, *&c.* if a *chemoſis*, the white ſwelling above the black, and the eye-lids being as it were inverted, by ſtronger remedies, phleborotomy, purgation, ſcarrification, cupping-glaſſes, ſetons, and cauteries, *&c.* if a *dry lipitude*, cauſed by a drying ſalt and nitrous humour, as the reſt, by appropriats, temperants, alterants, evacuants, revulſion, derivation, and topicks, with emollients, butter and oile, *&c.* 2. The *pterygion* or unguis, which is a nervoſe membran, fibrous, and whitiſh, ariſing from the angles of the eyes, eſpecially the greater, and ſticking hard to the adnate, ſometimes reaching the cornea, and covering the apple of the eye, *cauſed* by bloud, mixt with thick and tough humours, intercutaneous; it's *cured*, V. P. by revulſion, by veſicatories, extergents, alcohol of egge ſhells, fomentations, ſieffs, anodynes, ſection, defenſives, and diet thin and inciding, not vaporoſe, *&c.* 3. The *pannus*, which is red, ſomewhat like a pannicle, *cauſed*, by the exuberancy of bloud, in the exteriour veines of the eyes; it is *cured*, by univerſals, topicks, abſterſives and dryers, by the marcaſite and ſarcocol, *&c.* as alſo by ſection and diet, as before. 4. Thoſe *of the cornea*, 1: The *thickneſſe* thereof, *cauſed* by corrugation and exſiccation; it's *cured*, V. P. the head and body being evacuated, by the juyce of celandine and ſpirit of wine, dropped in, and tar-

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tar of malmesey. 2. The *leucoma*, which is a white spot, making the cornea so thick, that there cannot be a passing forth of the visible spirits, *caused*, by a cicatrice, phlegme, or inequality; it's *cured*, by emollients, abstergents, or allo chromaticks, *&c.* the juyce of the punick apple, *&c.* 3. The *pustules of the cornea*, and adnate, which are common to both, *caused*, by a thin, sharp, and serous humour, elevating the tunicles; they are *cured*, by universal evacuants, and revulsions, as in lippitude, gentle discutients, astringents, resolvents, and diet as aforesaid, *&c.* 4. The *ulcers of the cornea*, and adnate, *caused*, by things external or internal, affluent, or congest; they are *cured*, V. P. by temporals and frontals, and the precedent ophthalmicks, exsiccants, sieffs, emollients, maturants, astringents, glutinants, decubiture on the other side in the beginning, and diet as before. 5. The *cancer of the cornea*, which is *caused*, by an atrabilary humour; it's *cured*, or mitigated, by palliatives, catharticks, corrigents, and extirpation, *&c.* 6. The *wounds of the cornea &c.* which are *caused*, by extrinsicals, *&c.* and are *cured*, by phlebotomy, purgation, alterants, refrigerants, repellers, detersives, sieffs, exsiccants, and cicatrizants, *&c.* 7. The *rupture of the cornea*, which is *caused*, by externals, or internals, as the afflux of humours, or bloud, the veines being opened; it's *cured* V. P. by astringents, fomentations, *&c.* 8. The *hypospbagme*, or contusion, being a red or livid spot, *caused* by bloud flowing out of the veines opened, by reason of internal or external violence; it's *cured*, V. P. by discutients, and astringents, *&c.* 9. The *paine of the eyes*, which is *caused*, by the solution of its continuity, by humours, or external causes; it's *cured*, according to its cause; by evacuation, diversion, anodynes, *sc.* the white of an egge with rose-water, a sweete apple with sugar, womans milk, and opiats, *&c.* 10. The *hypopyon*, which is *caused*, by purulency betwixt the tunicles; it's *cured*, by evacuants, V. P. collyries, gentle discutients, and resolvents, *&c.* 5. Those *of the uvea*. 1. The *proptosis* thereof, or its falling down, which is *caused*, when there is a solution of the unity of the cornea, by wounds or ulcers; it's *cured*, by astringents without asperity, and manual operation. 2. The *platycoria*, or dilatation of the pupil, towards the circle of the iris, which is *caused*, by the tension of the uvea, from internal or external causes; it's *cured*, if from humidity, by phlebotomy, cupping-glasses, leeches, purgation, frictions, resolvers, & gentle astringents; if from flatulency, by discutients and astringents; if from dryneſſe, by humecters, *sc.* milk, *&c.* if from stroakes, by the plaister of beane meale, pigeons

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pigeons bloud, myrrhe, phlebotomy, derivation, repulsion, and roborants. 3. The *myosis*, or narrowness of the pupil, when too little, which is *caused*, by the contraction of the uvea; it's *cured*, if from humidity, V. P. by exsiccants; if from defect of the aqueous humour, by humecters, *&c.* 4. The *hypochyma*, or suffusion, which is an obstruction of the pupill, *caused*, by a humour in that part of the eye, hindering vision; it's *cured*, by phlebotomy if need, preparants, evacuants, ophthalmicks with guajacum, lixives, revulsion by cupping-glasses, vesicatories, setons, topicks, discutients, fumes, exterstives, fomentations, chirurgy, and thin diet, diacydoniats, and moderation; if a notha, it's usually from the stomach, and it's cured by evacuants and roborants. 6. Those *of the aranea*, *sc. thickness*, *caused* by the afflux of humours; it's *cured*, V. P. by attenuants, ophthalmicks, *&c.* 7. Those *of the angular flesh*; and 1. The *ægilops*, which is a tubercle, betwixt the greater angle of the eye, and root of the nose, *caused* by bloud flowing thither from the adjacent veines; it's *cured*, by venesection, purgation, apocrousticks, discutients, apertion if need, absterstives if *fistulous*, sarcoticks, and cicatrizants, and section in the anchilops, and thin and cooling diet. 2. The *encanthis*, which is an excrescency in the greater angle of the eye, *caused*, by the afflux of bloud, and humours thereto; it's *cured*, V. P. by cathereticks, ægyptiack, section, and cauteries. 3. The *rhyas*, which is a diminution of the lachrymal flesh, in the greater angle of the eye, *caused*, by the defect of aliment, corrosion, or incision; it's *cured*, by instauration, sarcoticks, and consolidants. 4. The *itching of the lachrymale caruncle*, which is *caused*, by the afflux of matter; it's *cured*, by frigid and humid topicks, oile of roses and violets, phleborotomy and purgation if need, and collyries. 8. Those of *the humours of the eyes*. 1. The *aqueous*, and it is thickness thereof, *caused*, by the admistion of grosse humours or vapours; it's *cured*, as suffusions; if effusion, by the rupture of the cornea, by surgery, & diet of good juyce; if there be imminution, by heate, dryness, evacuation, & disease, it's cured by meat of good juyce, and generating much bloud, and humecting fomentations; if by obscurity & alienation of colour, by evacuants, according to the peccant humour. 2. The *cristalline*, *sc.* the glaucoma, which is *caused*, by exsiccation, occasioned by age, or some other exsiccant drying cause, so that things seem as if seene through a cloud, causing whiteness about the ball, it is not *cured*, easily; if too thin, it's helped by the contrary; if the site be changed, upwards or downwards, all things seeme double; if to the sides, all

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things seeme so; if towards the center things are seen neere; if beyond the center, they are to be held close; & if towards the pupil, further off. 3. The *vitreous*, and they are augmentation, when the spirits are obtunded; diminution, causing winking; or thicknesse thereof, *caused* by the permistion of humours, or some other substance, and is *cured*, hardly. 9. Those *of the optick nerves, &c.* obstruction, *caused*, by pituitous humours and bloud, *&c.* it's *cured* by evacuation, phlebotomy, vesicatories, setons, and discutient lotions; their convulsion is dangerous, and deepe wounds incurable. 10. Those *of the optick spirits, &c.* thicknesse thereof, *caused*, by the comixture of thick and troublesome vapours; also too much agitation, and defect thereof; they are *cured*, by ophthalmicks and oxydercicks, nutmeg, the electuary humaim, and Occo's species *&c.* according to the cause. 11. Those *of the muscles mooving the eyes, &c.* the paralysis, or resolution thereof, *caused* as the palsey, and is *cured*, by cephalick evacuants, and things consuming the pituitous humour, and the bloud of a turtle dropped in: If there be a convulsion, it's to be cured by relaxants and humectants *&c.* if instability, it's hardly helped, so its wounds. 12. *Diseases troubling the wholl eye.* 1. The *defect* thereof, which if *caused*, cannot be *cured*, but the deformity may be helped by one that is factitious, as may be seen in *Pareus*. 2. The *atrophy* of the eye, when all the parts thereof are diminished, which is *caused*, by too much evacuation or exsiccation, by weeping, sharp humours, watching, feavers, and obstruction; it's *cured* by humecters, and womans milk, *&c.* 3. The *ecpiesma*, or falling out thereof, which is *caused*, by external violence, resolution of the muscles and nerves, wounds of the annate tunicle, or tumours; it's *cured*, V. P. by reposition, ligature, cupping-glasses in the neck, repellents, roborants, and defensives; if from resolution, by apophlegmatismes, odorates, astringents, and section if need, with traumaticks. 4. *Strabisme*, which is when the ball declineth from the midle, so that more white appeareth in one part of the eye, than in the other, therefore such looke on one side, and it's caused by conformation, custom, or convulsion and resolution of the muscles; it's *cured* in infants by putting somewhat before the eyes, with a hole in it, in the opposite part, and placing the light on the other side that the infant may turne his eyes that way: If it be from a spasme or resolution, it's so to be cured. 13. The *symptomes troubling the eyes.* 1. *Blindnesse and debility of sight*, which is *caused*, by the vice of the brain, not yeelding spirits, or of the animal spirits, not being

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being lucid, thin, or many, or of the optick nerves, humours, and tunicles; it's *cured*, if curable, by cephalick purgers, masticatories, gargarismes, apophlegmatismes, vesicatories, & cauteries, *&c.* oxyderkicks, topick roborants, sapphir water, and other ophthalmicks. 2. The *depravation of sight*, as duplication of the species, *caused*, by an unlike position of the eye: Also things seeme inverse, by reason of the mutation of the site of the crystalline humour; and of an other colour, when the cornea or aqueous humour is tinged; false visions are from the vice of the aqueous humour, inquinated by vapours or humours; light appearing before the eyes, is by the reflex of the animal spirits, when the wateriſh humour is condensed above the crystalline. Things seeme perforate if there be a little suffusion in the center of the ball; they are *cured*, according to the cause, as aforesaid. 3. The *vices of the excrets of the eyes, &c.* the *lema*, or copious sordes issuing out of the eyes, chiefely in the night, and time of sleep, which glew together the eyelids, as it were, *caused*, by the afflux of humours, incrassate; they are *cured*, by evacuation of the body, averters, absterſives, and convenient topicks, rose and eyebright water, *&c.* The *ephiphora*, which is an impetus of a thin humour, made into the eyes, either cold and aquose, hot, sharp, or salt, from the braine to the annate tunicle, and chiefely to the angles, causing involuntary weeping; is cured by phlebotomy, purgation, revulsiō, discutients, roborāts, exsiccants, astringents, cauteries, vesicatories, the white of an egge in the hot with a linnen cloth, & austere wine in the cold; if the teares are bloudy, use venesection in the foot, emmenonagogicks, astringents, alterants, catharticks, & fontanels in the armes & leggs. III. The *diseases and symptomes of the eares*. 1. The *distemper of the eares*, cold, hot, and often cold and moist, *caused* by humours, *&c.* it's *cured*, if from cold, by heaters, liquours, vapours, & hot oiles; if from heate, by tepid refrigerants, oiles, purgers, topicks, & discutients; if frō humours, by purging after preparants, apophlegmatismes, gargarismes, errhines, and lixives. 2. The *inflammation of the eares*, which is *caused*, by thin and bilious bloud, issuing out of the small veines of the brain, into the membrans of the eares; it's *cured* by revulsion, by venesection of the cephalick veine, cupping-glasses, frictions, purgation, repellers, anodynes, refrigerants, discutients, suppurants, absterſives, and dryers, *&c.* 3. The *ulcers of the eares*, which are *caused*, by things causing purulency, or corroding by acrimony; they are *cured*, by deterſives, restauration, and consolidation: If old, by ægyptiacum,

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acum, the excrescencies with alum, &c. if fistulous, by white hellebore with honey; if stinking, by ægyptiacum, and honey, &c. if sordid, with burnt alum, &c. if from the head, V.P. by evacuation, diverters, gargarisms, apophlegmatisms, errhins, sternutatories, and roborants. 4. *Wormes in the eares*, &c. which are *caused*, by corruption; and are *cured*, or killed, by brimstone, wormewood, white hellebore, castoreum, and mercurius dulcis put in: *water &c. is drawn out*, by putting in oile of bitter almonds, and a syring. 5. *Wounds of the eares*, which are *caused*, by things external, and are *cured*, by suture, dryers and binders, &c. The *symptomes of the eares*, are. 1. The *sounding and ringing of the eares*, which is, a preternatural sound therein perceived in the instrument of hearing, and cavity of the os petrosum, *caused* by vapours shut in, and moving there, and it's idiopathetick or sympathetick from external causes, or internal, a pituitous or bilious humour, sordes, or impostumes; it's *cured*, if from heate by refrigerants and humecters, and opiats if need; if from a thick and viscous humour, V. P. by attenuants, and discutients, castor, onions, fume of vineger, oile of bitter almonds, and sternutatories; if by consent, it's so cured: The diet is to be suitable, with carminatives, diamoschum, and frictions: Hereto belongeth the *paracousis*, the hearing being confused, which is *caused*, by wounds not well cleansed or consolidated, by feavers sending vapours thither, or without a feaver, from other parts. 2. *Deafenesse*, which is caused by diseases of the brain, vice of the auditory nerve, animal spirit not generated or impure, defect of congenit aire, vices of the auditory passage, tympanum, three bones in the eare, and chiefely, from a pituitous humour; and it's then *cured*, by phlebotomy if need, preparants, purgers, apophlegmatisms, gargarisms, errhines, dryers, discutients, masticatories, topicks, distilled oiles, galls, &c. if from choller, by purgers, oiles, phlebotomy, topicks used tepid, roborants, and lying on the other side, and using fit diet. 3. The *pain of the eares*, which is *caused*, by things distending the membrans vesting the cavity of the eare, and of exquisite sense; it's *cured*, if from flatulency, by expurgation, and discutient topicks, else with anodynes, narcoticks, opiats, concocters, and resolvers, &c. 4. The *preternatural excrements and flux thereof*, which is *caused*, by a humid and impure brain; and is *cured*, by purgation, sudorificks, vesicatories, issues, & dryers; if a flux of bloud, it's cured by astringents and roborants. IV. The *diseases and symptomes of the nostrils*, 1. The *ulcers of the nostrils*, which are caused by contusions, falls, wounds, and acrimony of salt phlegme, &c. they are *cured*, by vene-

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veneſection, purgation, cupping-glaſſes, averters, dryers, roborants, deterſives, conſolidants; if they are old and putrid, ſtinking and filthy, they are called *ozænæ*, ariſing from ſharp malignant humours, and are cured, by mixt remedies, dryers, repellers, aſtringents, and diſcutients, deterſives, conſolidants, after univerſals, gargariſmes, maſticatories, and ſternutatories; if corroſive, by the ægyptiack & ceruſſe unguent, the decoction of guajacum, & diet without ſharp and bilious juyce, avoiding calefacient cauſes. 2. The *canter of the noſtrils*, which is *cauſed*, by the ulcers thereof; and *cured*, V. P. by mitigants, and liquour of arſnick, *&c.* 3. The *polypus*, which is a carnoſe excreſcency in the noſtrils, hanging by certaine little roots, and ſometimes out of the noſtrils, or deſcending by the pallat, *cauſed*, by thick and viſcid humours, chiefely phlegme mixed with bloud; it's *cured*, after univerſal evacuation of the body as in all affections of the head, by roborants, dryers, aſtringent frontals, cucupha's, ſection, defenſives, cauteries, diſcutients, eſcaroticks, *&c.* as in the ozæna, attenuant diſcutient and drying topicks, corroſives, ægyptiack with a turund of gentian root, and palliatives, *&c.* if it be hard and painful without a certain figure, it's called *ſarcoma*, and is neere the noſtrils or pallat. 4. The *narrowneſſe of the noſtrils*, which is *cauſed*, by compreſſion, conſtipation, or obſtruction; it's *cured*, if from catarrhes, by evacuation, attenuants, aperients, caſtor with vineger, errhines, & odorats, *&c.* 5. The *wounds of the noſtrils*, which are *cauſed*, as others, and ſo *cured*, with fiſtules, *&c.* The *ſymptomes* of the noſtrils are. 1. *Smelling hurt*, the abolition of which is *cauſed*, by the diſtemper of the brain, or proceſſes of the olfactory nerves, the ſame are the cauſes of imminution, the depravation is from putrid vapours; it's *cured*, if from diſtempers, by contraries; if from a cold and thick humour, by preparation, evacuation, apophlegmatiſmes, gargariſmes, errhines, and ptarmicks, ſinapiſmes, *&c.* 2. The *ſtinck of the noſtrils*, which is *cauſed*, by a putrid vapour; it's *cured*, if from putrid humours, V. P. by revulſions, by errhines, abſterſives, odorats, wine with myrrhe, *&c.* myrtine oile *&c.* if from the polypus, ozæna, or ventricle, it's to be cured accordingly. 3. The *hæmorrhage of the noſtrils*, is an immoderate excretion of bloud, by the veines of the noſe divided, rarefied, or opened, preternaturally, and is *cauſed*, by whatſoever occaſioneth the ſame, by anaſtomoſis, diæreſis, or diapedeſis, it's *cured*, by phlebotomy, cupping-glaſſes, ligatures, frictions, application of cold water, purgation, coolers, opiats, cerats, aſtringents internal and external, crocus

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martis with plantain water, ſperniol, frontals, epithems, glutinants, frankincenſe, aloes, and the white of an egge with hares furre, ſpecificks, cauſticks, alum, *&c.* and diet coole and binding, thin, little, with reſt, the feet of animals, they being glutinous, hordeats, amygdalats, & emulſions, avoiding things that increaſe heate, ſharpen, attenuate, and make the bloud fluxile. 4. *Sternutation*, or ſneezing, which is an expulſion of flatuous ſpirits, and ſharp vapours, offending the brain, violent and involuntary, through the noſtrils; and is *cauſed*, by things external, or internal, *ſc.* humours and vapours; it's *cured*, by evacuants, butter, milk, oile, the white of an egge, waſhing with cold water, ligature, friction, revulſion, retention of the breath, *&c.* 5. The *coryza*, which is a defluxion of the humours of the brain and excrements, crude and thin, like water, to the noſtrils, together with much ſneezing, *cauſed*, by a hot or cold diſtemper of the brain; it's *cured*, by univerſals, and diet as in the catarrhe, the fume of roſe vineger taken, & marjerom water attracted; if cold, by the fume of frankincenſe; if ſharp, by pomatum. *&c.* V. The *diſeaſes & ſymptomes of the tongue.* 1. The *aſperity and roughneſſe of the tongue*, which is *cauſed*, by hot ſharp and putrid vapours, drying and burning the tongue; it's *cured*, by remotion of the cauſes, by cooling waters, diamoron, hordeats, and things acid, *&c.* 2. The *tumour of the tongue*, which is *cauſed*, by things external, or internal, *ſc.* the afflux of hot matter, cold, poyſonſome, or putrid and cancrous; it's *cured*, by averters, evacuants, repellers, diſcutients, & ſuppurants; if pituitous, by oxymel, ſpitting often; if with inflammation, as aforeſaid; if venenous with the decoction of plantaine & hony of roſes; if ſtony, by emollition & ſection; if ulcerous, as other ulcers. 3. The *wounds of the tongue*, which are *cauſed* by violence, and *cured*, by lohochs, liniments of the ſyrup of dryed roſes, and colate raſate honey, and gargariſmes, *&c.* 4. The *ranula under the tongue*, which is a tumour in forme like a frog, and is *cauſed* by a ſoft fleſh under it, upon which the tongue lyeth and to which it is tyed, as it were by a band, and ariſeth from a viſcid and pituitouſe bloud flowing thither; it's *cured*, by univerſals, phlebotomy, diverſion, purgation, lotions made of inciders & reſolvers, ſalt, organy, *&c.* apertion, & mulſe gargled, *&c.* 5. The *ancyloſis*, or tongue-tiedneſſe, *cauſed*, by the vinculum; it's *cured*, by cutting the ſame with a paire of ciſers or ſharp knife, waſhing the mouth after with poſca, after which ſprinkle on manna thuris, or uſe roſate honey, *&c.* 6. The *taſte hurt*, the imminution of which is *cauſed*, by the refrigeration of its nerves from the third

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conjugation of the brain, and emollition of the ſame, obſtruction, or ill conformation; it's depraved by external cauſes, or internal, *ſc.* humours and vapours; it's *cured*, if from hot humours, by evacuation, vineger gargled, and juyce of limons; if from cold, by preparation, evacuation, gargariſmes of hyſop, liquorice, honey, and robs; if from puſtules, ulcers, or conſent, according to the cauſe. 7. The *motion of the tongue hurt*, which is *cauſed*, by the affection of the nerves of the ſeventh paire of the brain, by the vinculum, tumours, ebriety, concuſſion, & wormes; it's taken away by conformation, & obſtruction *&c.* it's depraved by humidity, and ſiccity, *&c.* it's *cured*, if from the *palſey*, by univerſals, cupping-glaſſes, ſcarrification, diverſions by clyſters, frictions, and ligatures; if from a *cold pituitous matter*, by preparation, purgation, and other diverſions, lotions, gargariſmes, apophlegmatiſmes, caſtor with oxymel of ſquils, *&c.* inunctiõs with nard oile, phœnigmes, & cauteries; if from *convulſion*, by antiſpaſmaticks in the neck; if by the *vinculum*, by ſection; if by *tumours*, as before; if *ſtammering* or aphony, as aforeſaid. V I. The *diſeaſes and ſymptomes of the lipps*. 1. Their *tumours*, which are *cauſed*, by inflammation, *&c.* and are *cured*, if from ſtingings, *&c.* by the decoction of marſhmallows with vineger, or milk, & triacle; if from inflammation, as others; if hard, by ſection; if from cancers, as the reſt; and the reſt according to their cauſes. 2. *Fiſſures*, or chaps, which are ſolutions of the continuity of the lipps, *cauſed*, by too much dryneſſe and tenſion; and are *cured*, if from outward cold, by pomatum, oile of wax and ſatts, *&c.* if from heate and dryneſſe, by the juyce of ſempervive, and gooſe greaſe, roſewater, mucilages, and humectation with maſtick, *&c.* 3. *Ulcers of the lipps*, which are *cauſed*, by ſharp, bilious, and ſerous humours; they are *cured*, V. P. by the roſate unguent, and liniment of litharg, and the ſume of the ſeeds of henbane, ſhunning ſharp and ſalt meates, ſpices, and much talke; if *cancers*, they are cured as others. 4. Their *wounds*, which are *cauſed*, by violence, *&c.* and are *cured*, by ſuture, glutinants, and honey of roſes, and ſyrup of dryed roſes inwardly; if fleſh be wanting, by digerents, incarnants, and conſolidants, *&c.* if *hare lipps*, by excoriation, conjunction, & ſuture, with unguents & plaiſters, *&c.* if *curt*, it's to be cured by inſertion. 5. Their *trembling*, which may be *cauſed*, by cold, anger, debility of the nerves, vellicant humours, and wormes, *&c.* as alſo *perverſion* of the lipps, cauſed by the affection of the nerves of the third conjugation, & feavers: And *bleeding thereof*, cauſed by ſharp, ſerous and ſalt humours: and *blewneſſe*,

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blewneſſe, cauſed by cold, *&c.* all which are *cured* according to their cauſes. VII. The *diſeaſes and ſymptomes of the face, &c.* 1. The *apertion of the mouth*, hurt, which is *cauſed*, by wounds of the nerves in the neck, and tumours about the juncture, *&c.* it's *cured* by remotion of the cauſes. 2. *Oſcitation*, which is a vehement diſtention of the mouth, *cauſed*, by vapours, collected in the ſpaces of the muſcles of the lower jaw, and cheekes, inclining them to excretion, it's *cured*, by excluſion, diſcuſſion of vapours, and revulſion by wine drunk with water, eating of acorus, and long ſpiration. 3. The *diſtortion of the mouth*, which is a diſtention of the ſame, *cauſed*, by the affection of the muſcles of the face, or nerves of the third and fifth conjugation, or thoſe which deſcend from the firſt vertebra's of the neck, from convulſion or reſolution, and it's called ſpaſmus cynicus, if both ſides are affected; it's *cured*, by phlebotomy, cupping-glaſſes, ligature, frictions, ſinapiſmes, phœnigms, dropaces, errhines, apophlegmatiſmes, gargariſmes, maſticatories, reſolvers, roborants, caſtor, the martiat unguent, oile of caſtor, vapours, exſiccant lotions, the fleſh of wild beaſts, as hares, foxes, ſtaggs, goats, *&c.* boiled and applied to the parts affected and the head, and inward remedies as in the palſey and convulſion, and diet as in them, looking on the deformity and altering it by care, as alſo playing upon a pipe, *&c.* the exerciſe reducing the parts. 4. The *ptyaliſme*, or often ſpitting, involuntary, *cauſed*, by too great a quantity of ſpittle, from humours diſtilling, a humid ventricle, inteſtines, breaſt, and lungs, and mercurials, *&c.* it's *cured*, by exſiccants; if from a catarrhe, as catarrhes; if from the ventricle by phlegmagogons, exſiccants, aloeticks, diagalanga, diatrion piperion, vomitories and faſting; if from the ſpleen or lungs, it's cured accordingly, and by drying and ſtrengthning the tonſils, and aſtringents: If there bee a *ſalivous defect*, which is cauſed by the dryneſſe of the brain, ventricle, tongue, and tonſils, *&c.* it's *cured*, by humecters; *&c.* according to the cauſe. VIII. The *diſeaſes and ſymptomes of the teeth*, 1. The *corroſion and rottenneſſe thereof*; which is a diminution of their magnitude, *cauſed*; by things corroding; ſo that they breake, and fall out by peeces, and ſometimes cauſing fiſtula's; it's *cured*, by exſiccants, as bay berries, *&c.* things hindering putrefaction, as brimſtone, camphire, liniments, maſtick, frankincenſe, wiping, alum, & cauteries, uſe myrrhe if they ſtinck, and aloes if worm eaten, and if need evulſion, *&c.* 2. *Mobility and looſeneſſe*, which is *cauſed*, by blows, falls, ill juyce, humidity, and defect of aliment; it's *cured*, if from

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from violence by aſtringents, ſo if from defect of aliment; and by dryers if from humidity, as alum and auſtere wine, waters, and powders; if from eroſion of the gumms, by ſuch things as reſtore them, ſtrengthen and bind them; if *wanting*, it may be helped by the factitious; their *ſordes* are remooved, by waſhing and cleanſing them; and their *blackneſſe*, by dentifrices. The *ſymptomes of the teeth*, are. 1. The *odontalgy*, which is a ſad ſenſe of the teeth, cauſed by the ſolution of their continuity, by humours, or diſtempers, in the membrans, nerves, or body of the teeth; it's *cured*, if from plethory, by phlebotomy, ſcarrification, cupping-glaſſes, derivation, and revulſion, by frictions, ligature, lotions, veſicatories, flammula applied to the hand, aſtringents, roborants, errhines, temporals of tacamahaca & maſtick, *&c.* diſcutients, & ſtupefacients; if the matter be hot, vineger, roſe and plantain water, oile of vitriol, and the alabaſter ointment; if cold, by burnt alum and ſalt, camphire, chymical oiles, tobaco, laudanum opiats, philonium, waſhing after with the decoction of roſemary, *&c.* and extraction if need, after preparation with the milk of tithymal, *&c.* and fit diet, abſtaining from ſweet things, acerb, and very acid, hard and very hot or cold; it's prevented by theriack ſalt, aſtringent lotions, and dentifrices: In the *dentition of infants*, uſe, rarefacients and emollients, the braines of young creatures and birds, butter with line ſeed, and that of marſhmallows, and ſection if need. 2. The *ſtupidity* thereof, which is *cauſed*, by acid ſapours altering the temper of the teeth, vapours, and imagination; it's *cured*, by purſelane eaten, bitter almonds, ſalt, new bread, licorice, walnuts, freſh cheeſe, and lotions, *&c.* it's *algor*, if from cold, is helped by the hot roſted yolk of an egge eaten, hiera, treacle, & bayberries; if hot by camphire and purſelane. 3. The *gnaſhing* of the teeth, which is *cauſed*, by an imbecility of the muſcles of the jaw, from cold, worms, or vapours; it's *cured*, according to the cauſe. 4. The *blackneſſe*, *&c.* of the teeth, which is *cauſed*, by vitious humours, vapours, eating of ſweet things, and black, *&c.* it's *cured*, by dentifrices, abſterſives, odorats, alum water, roſate honey with ſpirit of vitriol, juyce of limmons, waſhing, oile of ſulphur, *&c.* and their *bleeding*, is helped by aſtringents, *&c.*

I X. The *affections of the gumms*, 1. Their *excreſcencie*, which is *cauſed*, by ſerous vitious and corrupted bloud flowing copiouſly thither, and laxity; it's *cured*, by repreſſers, and aſtringents, alum water, burnt ſalt, myrrhe, *&c.* 2. Their *bleeding*, which is *cauſed*, by ſharpneſſe of the bloud; and is *cured*, as laxity. 3. The *conſumption*

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ſumption of the gumms, which is *cauſed*, by an ill and ſharp humour flowing to them, and corroding the ſame; it's *cured* by ſarcoticks, powders, and liniments, *&c.* 4. The *parulis*, which is an inflammation thereof, ſo prominent at the roots of the teeth, both inwards and outwards, that the next parts are diſtended, hot, and red, *cauſed*, by thin bloud, or other humours; it's *cured*, as other inflammations, by phlebotomy, gargariſmes of plantain water, diamoron, rob of barbarries, diſcutients, reſolvents, and apertion if need, lotions, and dryers, *&c.* if ulceroſe, by exſiccants, aſtringents, gargariſmes, and thoſe that are ſtronger if fiſtulous, by the green water, ſo in the *epulis*, or caruncle, and ſection. X. The *affections of the jaws*, 1. Their *luxation*, which is a depulſion of the ſame, either in one part or both to the fore part, but ſeldome *cauſed*, it's *cured*, by repoſition, emollients and laxants if long, after by aſtringents with the white of an egge, and ſwathing. 2. Their *immobility*, which is *cauſed*, by luxation, fracture, and diſtillation, *&c.* it's *cured*, according to its cauſe. XI. The *vices of the mouth*. 1. The *inflammation* thereof, which is *cauſed*, by bloud, and hot and bilious humours, *&c.* it's *cured*, as other inflammations, by phlebotomy, purgation, refrigerants, repellers, aſtringents, diſcutients, whey, the decoction of plantain, diamoron, maturation if need, figgs, and honey, *&c.* 2. The *aphthæ*, which are certaine fiery exulcerations, in the upper ſuperficies of the mouth, *cauſed*, by ſharp meates, bad humours and vapours; they are *cured*, by aſtringents, repellers, diſcutients, maturants if need; by exterſives if ſordid, ſtronger aſtringents, and eſcharoticks, ſtronger or weaker according to the patient: For if *in infants*, from ſharp or ſalt milk, by cydoniats, purſelane, diamoron, & aſtringent ſyrups; if pituitous, by aſtringent diſcutients, frankincenſe, maſtick, *&c.* & roſat honey if livid; if *adult*, they are to be ſtronger, with phlebotomy, evacuation, ſtomaticks aſtringent and drying, diamoron, alum, ſpirit of vitriol, mucilages, and ſaccharate water; if putrid as ulcers, by the green water, alum, ægyptiacum with roſate honey, and plantain water, quinces, lettuce, and cold diet, avoiding things ſharp, ſalt, or acid. 3. The *corruption of the bone of the pallat*, which is *cauſed* by wounds or corroſive humours; it's to be *cured* by abſterſives and dryers, and helped by a golden plate, if need. 4. The *ſtink of the mouth*, which is a ſtinking of the breath, *cauſed*, by a fœtid vapour, paſſing out thereof by reaſon of meate, excrements of the inteſtines, fœtid humours, and wormes; it's *cured*, by odorats, nutmeg, myrrhe, muske, pills, troches, and roſate honey; if from the ſtomach

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mach, by evacuants, corrigents, roborants, aloephangin pills, aromaticks, diacydoniats & dianisum; if frō wormes &c. according, to the cause. XII. The *affections of the uvula.* 1. The *laxation* thereof, which is when it swelleth preternaturally without inflammation, & is extended, which is *caused*, by a humour, chiefely phlegmatick, sent to it from the brain; it's *cured*, as its inflammation, by venesection, cupping-glasses after purgation, diversions, evacuations, by errhines, consumers of phlegme, and correctors of cold and moist distempers, astringent and repelling topicks in the beginning, afterwards, by dissolvers and dryers, plantain and rose-water, oxycrat and viniger, diamoron, gargarismes, the conserve of roses vitriolated, powders, long pepper with alum, bole and myrrhe, coronal plaisters, a hard hot egge with frankincense and ginger so used, &c. and if need, by exterfives & consolidants. 2. The *inflammation* of the same, and *exulceration*, that is a swelling thereof, *caused*, by bilious bloud flowing in, with redness, heate, paine, danger of suffocation, and sometimes with a feaver; it's *cured*, as other inflammations, by venesection, cupping-glasses, scarrification, diversions by clysters, frictions, ligatures, evacuation, repelling topicks, gargarismes, powders, diamoron, plantain water, rob de ribes &c. discutients, anodynes, milk, ptisans, emollients if need, & maturation, section, exterfives, and exsiccants, mulse water, & rosate honey, the green water if exulcerated, ægyptiack, section if need, and diet as in other inflammations, with the juyce of quinces, &c. abstaining from talking &c. XIII. The *affection of the tonsils.* &c. Their *inflammation*, which is a swelling of the same, *caused*, by the *afflux* of humours; it's *cured*, as other inflammations, by astringent gargarismes in the beginning; phleboromy, cupping-glasses, friction, clysters, lenients, repelling topicks, astringents, oile of sweet almonds, melilot plaisters, suppurants if need, emollients and resolvers if hard, album græcum if *ulcerose*, milk, & exsiccants, &c. abstaining from things that may cause a flux of humours, &c. II. The *diseases of the midle venter.* I. The *disease of the gullet*, &c. the *quinsey*, which is a stopping of the upper parts of the throat, through which the meate, drink, and breath passeth, causing a difficulty of breathing and swallowing, *caused*, by inflammation, luxation, or defluxion; it's *cured*, by phlebotomy, scarrification, cupping-glasses, purgation, sharp clysters, repellers, gargarismes of diamoron, dianucum, the myrtine syrup, and plantaine water, &c. by derivation, digesters, discutients, mucilages, exsiccants, resolvers, plaisters of swallows nests and melilot, &c. suppurants if

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need, album græcum, apertion, deterſives, conſolidants of bole and myrrhe, &c. ſpecificks, laryngotomy, and thin diet, ſc. ptiſan, broth, ſorbile eggs, prunes, lettuce, the foure greater cold ſeeds, barley water with ſyrup of violets, ſmall drink and temperance. II. The *diſeaſes of the throat*, 1. *Strumes*, or ſcrofuls, which are tumours in the glandules, *cauſed*, by tough phlegme, ſhut up in its proper membran; they are *cured*, by evacuation, diſcuſſion, maturation, ſection, purgation, dryers, ſcrophularia, powders, emollient reſolving topicks, ſuppurants, apertion, mundificants, the apoſtles ointment, or de apio and cicatrizants, ſection, and ſepticks. 2. The *bronchocele*, which is a tumour in the throat, extuberant in the large ſpace, *cauſed*, by flatulency, and joyned with tenſion, from violent motion, &c. it's *cured*, by aſtringents, and the plaiſter againſt ruptures, inward aſtringents and dryers, as the powder of burnt alum, &c. diſcutients, &c. as in ſtrumes: If *hydropical* it is to be cured by inciſion. III. The *diſeaſes of the rough artery*. And, 1. The *diſeaſes of diſtemper*, which are *cauſed*, by the aire, meat and drink, & humours, &c. theſe are *cured*, by the contrary, ſc. by evacuating matter that is troubleſome; if *hot* by ſyrup of violets, &c. if *cold* by ſyrup of hyſop, &c. if *humid* by diacalaminth, &c. if *dry*, by ſyrup of licorice, and emulſions, &c. if it be with matter, it's to be cured as catarrhes. 2. *Aſperity*, which is a defect of natural ſmoothneſſe, *cauſed*, by things immoderately corroſive, ſalt, ſharp, acid, humours, vapours, much talking, &c. it's *cured*, by lenients, and levigants, and things emplaſtick, ſyrup of liquorice, jujubs, diacodium, &c. arteriacks, lenients, abſterſives, dryers, diſcuſſers & ſublingual troches, &c. 3. *Straightneſſe* of the rough artery, *cauſed*, by compreſſion, inflammations, tumours, and obſtructions; it's *cured*, by remotion of cauſes, inciders, attenuants, exterſives, and knocking on the back if by externals. 4. *Wounds and ulcers* thereof, thoſe are *cauſed* by violence, theſe by ſharp, ſalt, and poyſonſome humours; the firſt are *cured* by conjunction, and conglutination, by diacodium, and diatragacanth, and lohochs, &c. The ulcers, are cured by deterſives and dryers, and cicatrizants, &c. IV. The *diſeaſes of the lungs*. 1. The *diſtemper* of the ſame, which is a deflexion thereof from the natural temper to that which is preternatural, *cauſed*, by things external and internal, ſc. potions, and humours, &c. it's *cured*, if from *heat*, by refrigerants, as ſyrup of violets, &c. epithems, barly water, refrigerating herbes, and temperance; if *cold*, by corrigents, ſyrup of hyſop, hot oiles, mulſe, and well ſeaſoned fleſh; if *humidity* by corrigents, dryers, decoction

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decoction of guajacum, ſalt and ſulphureous baths, aromaticks, ſuffumigations, aromatick wine, dry diet, mountain birds, exerciſe, and talking: *&c.* If *dryneſſe*, by violets, melons, tepid water, barly water, emulſions, ſorbile eggs, veale, ſaxatile fiſhes, chickens, ſhelfiſh, milk, ſleepe, and quiet. 2. The *peripneumony*, or inflammation of the lungs, *cauſed* by the effuſion of bloud, into the ſubſtance thereof, with a narrowneſſe of the breaſt, difficulty of breathing, acute feaver, and coughing; it's *cured*, as other inflammations, by averters, evacuation, maturants, reſolvers, diſcuſſers, phlebotomy, cupping-glaſſes, ſcarrification, ligature, clyſters, lenients, pectoral decoctions, expectorants, inciders, topicks as in the pleuriſy, plaiſters, fomentations, inunctions, extenuating diet, ptiſan with honey, after defluxion ceaſing, fat broths, hydromel, oxymel, or hydroſaccharate, *&c.* 3. The *ſtraightneſſe* thereof, which is an interception of the veſſels, *cauſed* by obſtruction, compreſſion, or exſiccation, occaſioning a cough oppreſſion and difficulty of reſpiration; it's *cured*, if from a cold and thick humour, by preparers, inciders, deterſives, evacuants, violet troches, medicate wines, revulſives, derivation, vomit, clyſters, diureticks, humecters, oxymel, liquorice, turpentine, lohochs, inunctions, liniments, exſiccants, abſorbents, ſyrup of tobaco, pectoral waters, roruls, ſumes, diet with hyſop, melicrat, and mulſe with thoracicks; if from flatulency, by diſcutients with pectorals; if from tubercles, by attenuants and dryers, mithridat, and chymical ſalts; if from the ſtone, by wood lice and honey; if from bloud, by ſtoppers and oxymel; if from dryneſſe, by almond milk, and ſyrup of violets, *&c.* 4. The *apertion* thereof, when the veſſels that ought to be ſhut are opened, *cauſed*, by anaſtomoſis, diapedeſis, rexis, and diabroſis; it's *cured*, by phlebotomy, purgation, ſcarrification, revulſion, leeches, frictions, ligatures, corrigents, diſſolvers, oxycrat, oxymel, mumy, ſperma ceti, conſolidants, aſtringents, emplaſticks, glutinants, lambatives, ſealed troches, powders, myrtine oile, frankincenſe, & maſtick; if from catarrhs, by diaſpermaton, ceroe of thapſia, the hematite with bole and ſyrup of purſelain, diet thin aſtringent and emplaſtick, ptiſan, conſerve of roſes, hogs fleſh, milk, ſoft cheeſe, lettuce, purſelain, hordeate water with ſugar to cleanſe, and chalybeat to glew, almond milk, and reſt. 5. *Stones. &c.* which are *cauſed* by thick humours, dryed & hardened there; they are *cured* as the aſthma; if caruncles by lohoch ſanum and flowers of brimſtone, &c. 6. The *tubercles of the lungs*, which are *cauſed* by the afflux or congeſtion of matter; they are *cured*,

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by evacuation and agglutination as in their ulcers: The cure of its *dy pfy*, see in that of the breast afterwards. 7. The *coalescency* thereof to the side, by viscid phlegme chiefly, or external causes; it's *cured*, by preparers, evacuants, concocters, lenients, dryers, baths, laxants, concussion, ptisan, and surgery. 8. The *wounds of the lungs*, which are *caused* by violence, and *cured*, by sistents, evacuants, glutinants, phleboromy, astringents & emplasticks, coolers ropicks, bole, mastick, powders, vulnerary potions, diaspermaton, lohochs, section if need, thin diet, astringent, & emplastick, prisan, quinces, and rest. *&c.* 9. The *phthisick*, or ulcer of the lungs, which is an exulceration of the same; by which the whole body is extenuated, and wasteth away, *caused*, by a sharp corroding matter, with a gentle feaver, cough, and bloudy and purulent spitting; it's *cured* by evacuation, by gentle purgers, clysters, averters, deterstives, saccharate water, turpentine, glutinants, the conserve of roses, myrtine syrup, lohochs, syrups, sulphur, fumes of frankincense, odorats, topicks, colleticks, epuloticks, analepticks, refrigerants, humecters, amygdalats, antifebriticks, milk, Haly's powder, baths, diet of good juyce, of easy concoction & much nourishment, abstersive, glutinative, and consolidating, broths, hordeats, snailes, mulse water with honey for abstersion, and barley water with sugar of roses as glutinative. V. The *diseases of the breast*. 1. The *inflammation of the mediastin*, which for the most part is *caused*, by bilious bloud, and as the peripneumony, and is almost so *cured*, by evacuants, revulsives, repellers, phlebotomy, topick repriments, *sc.* oile of violets tepid, and cold if eryspelatode, with milk, mucilages, alterants, expectorants, the decoction of barley, liquorice and jujubes, discutients, oile of chamomile, section if need, and diet as in the peripneumony and pleurisy. 2. The *tumour of the diaphragme*, which if hot, is caused by hot and bilious bloud; it's *cured*, as inflammations, by emollient and cooling clysters, phlebotomy, topicks, oile of roses, epithems, revulsives, repellers, & hypnoticks, &c. If *cold*, from a thin and crude matter, by prepares, evacuants, corrigents, V. P. discutients, emollients, fatts, oiles, melilot plaisters, sacculs, inward digerents and discutients, of hyssop, sarsaparilla and pectorals, attenuating diet, of good juyce, easy concoction, and lenient. 3. The *wounds of the diaphragme*, which are *caused*, by violence; they are *cured*, as those of the lungs and mediastin 4. The *pleurisy*, which is an inflammation of the pleura, and adjacent muscles, *caused*, by the influx of a hot humour, with a pricking paine in the side, cough, difficult respiration, acute continual feaver, and a hard, unequal, and frequent pulse; it's *cured*, by

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by venesection, fomentation, cupping glasses, purgation, alterants, specificks, expectorants, incrassants, inciders if need, lohochs, anodynes, resolvers, sudorificks, chamomel water, &c. topicks, oile of violers, dialthæa, mucilages, hypnoticks, syrup of poppies, maturants, rupture, by sternutatories, vomits, bechicks, detersives, as the pectoral decoction, consolidants, *&c.* the conserve of roses, chalybeat milk, section, diureticks, clysters, thin diet, melicrat, ptisan, & emulsions; after use eggs & fishes, drinking barley water, oxymel, and the pectoral decoction, *&c.* avoiding things cold, acid, salt, exasperating & astringent, *&c.* 5. The *wounds of the breast*, which are *caused*, by violence, & if not penetrating, they are *cured*, as other wounds, by ischaimon's, ligature, digestives, turpentine, & oile of chamomil & roses about it, after use the barbarum plaister, basilicon, or diapalma: If penetrating, by things stopping bleeding, prohibents, evacuants, phlebotomy, purgation, consolidants, tents with digestives, attenuants and inciders if need, melicrat, and hot topicks, *&c.* diet thin, hordeats, almonds, and rest. 6. The *fistula's of the breast*, which are *caused* as the rest, and *cured*, by tents, externals of hydromel, or mulse, &c. injections, exsiccant unguents, glutinants, and vulnerary potions, &c. 7. The *empyema*, which is a constipation of the cavity of the breast, *caused* by a copious purulent matter, occasioning a difficulty of respiration, with a cough, and virulent spitting; it's *cured*, by maturation, if it may not be hindered, by noise, & sternutation to cause rupture, by evacuants, absterfives, & consolidants, ptyalisms, expectorants, inciders, attenuants, humecters, diureticks, clysters, section & ustion if need, evacuants, discutients, fomentations, diet dry, attenuant, and absterfive, ptisan with honey, broths, and hydromel, &c. 8. The *dropsy of the breast*, which is *caused*, by the descent of a serous matter, or collection there, the nutritive viscera being scirrhous, &c. it's *cured*, by evacuation, prevention, purgers, of gialap, &c. diureticks, apertion, cauteries, fontanels, and diet, as in the dropsy. 9. The *luxation of the vertebra's of the back, and gibbosity, caused* by causes external and internal; it's *cured*, by restitution, plaisters, inunctions of roborants and consolidants, and surgery, putting the hands behind the back, &c. 10. The *fracture of the spine and wounds of the spinal marrow*, which are *caused*, by causes external, and *cured*, by cataplasms, &c. as in the wounds of the brain. 11. The *dorsale tabes*, which is *caused*, by too much venery, too much bloud oppressing the insite heate of the spinal marrow, exsiccation of the passages, and distillations; it's *cured*, by fluid decoctions, purgers, fomentations, frictions, inunctions, baths, inciding and

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attenuating diet, and moderation &c. asses milk, and soft meate. 12. The *wormes of the back*, which are *caused*, by a viscous matter, in the capillary veines, shut under the skin, and turned into wormes by reason of transpiration hindered; they are *cured*, or removed by sudatory baths, and frictions with bread and honey, using a razer after it when they have put forth their heads, &c. 13. The *luxation of the ribbs*, which is *caused*, by violence, above, below, or inwards; it's *cured*, by restitution, if upwards by suspension and compression; if downwards, by prone incurvation, and compression; if inwards by attrahent plaisters, and if with inflammation, by the ireat diachylon. 14. The *fracture of the ribbs*, which is *caused*, by violence, and *cured*, by conjunction, colleticks, averters, and attrahent plaisters, ligature, diet thin, and rest, &c. 15. The *falling of the mucronate cartilage*, which is *caused*, by external violence, distillations, and humours, &c. it's *cured*, by elevation, evacuation, inferiour ligature, compression, and turning the head downwards with concussion, cupping-glasses, humectants, exsiccating strengtheners, roborants, astringents, and cerots, *&c.* VI. The *symptomes of the lungs and breast*. 1. The *vices of respiration*, which are *caused*, by distempers of the lungs, straightnes of the breast, defect of animal spirit, hurt of the thoracick muscles and diaphragme, pain, wounds of the lungs, inflammation, moving muscles, luxation and fracture of the ribbs and vertebra's, muscles of the abdomen hurt, narrownesse of the nostrils or mouth, obstruction of the larynx and rough artery, use changed, and vice of the aire, &c. they are *cured*, according to the cause. 2. The *asthma and orthopnœa*, that is a frequent, thick and anhelose respiration, *caused*, by a great obstruction of the lungs, by viscid and serous humours, and tubercles, &c. it's *cured*, in the paroxysme, by frictions, ligatures, suppositories, clysters, venesection, if need, purgers, discutient topicks, and laxants, internal lenients, attenuants, detergents, and expectorants, mithridate, oxymel, millepedes, thin diet, and ptisan with saffron; out of the paroxisme, by phlebotomy, preparers, evacuants, inciders, absterfives, humecters, cock broth, syrup of tobacco, helleborate oxymel, attenuants, inciding and deterfive lohochs, with repetition and mutation, syrup of elecampane with oile of sulphur, diabutyrum, rotuls, external emollients and discussers, attenuants, actual cauteries, dryers, powders, & the decoction of guajacum; if from a serous humour, by evacuants, and sudorificks; if from tubercles stones or dryneſſe, as

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in the diſeaſes of the breaſt; hot and attenuating diet in the firſt, fumes, hyſop, ſaffron, almonds and other pectorals, mellictat, decoction of guaiacum, moderate ſleepe with the head elevated, walking before meate, fictions, much exerciſe, and motion, &c 3. *Suffocation or ſtrangulation*, which is *cauſed*, when the aire neceſſary for the ventilation of the heate of the heart, is not attracted, and the fumes are not ſent forth, by reaſon of obſtructions, or tumours, &c. it's *cured*, as aforeſaid, and if from *hanging*, by vineger with pepper, aromaticks with wine, wrapping wool wet in hot irine oile about the neck, epileptick waters, aqua vitæ, &c. if recoverable; if from *vapours*, or fumes, by the ſame, as alſo things to be uſed in the ſtraightneſſe of the brain &c. if by *water*, by hanging up by the heeles, cauſing vomit by putting the finger into the mouth, the decoction of barley, or chamomil, mulſe, aqua vitæ, and fumes, &c. if from poyſonſome *toadſtooles*, by vomitories, with the ſalt of vitriol and oxymel, &c. 4. The *vice of the voice and ſpeech*, which is *cauſed*, the beginning of the nerves being affected, & vocal inſtruments, or matter deficient, humectation, reſolution, contuſion, inciſion; hoarſeneſſe from aſperity, obtuſeneſſe from viſcid matter, trembling from imbecility, ſo abruptneſſe, flowneſſe from humours paſſing into the ſpinal marrow, and thoracick nerves, if clangoſe from ficcity; ſo ſpeech alſo, & ſtutting and ſtammering from humidity; they are *cured*, according to the cauſe, and hoarſneſſe, if from a catarrhe, by remotion, lenients, intercipients, & arteriacks; if cold by calefacients, dryers, and lenients; if thick, by inciders, abſterſives, lenients, levigants, lohoch ſanum, & de pino, ſyrup de eryſimo, & oxymel of ſquils; if hot & thin, by incraſſants, lenients, lohochs of poppy, ſyrup of violers, and diacodium, &c. if from external heating & drying cauſes, by lenients & refrigerants, and lohoch of poppies &c. if from great intenſion of the voice by arteriacks, ſyrup of licorice, dryers, & diſcutients, if from cold by calefacients & exterſives if need. 5. The *cough*, which is a vehemēt, frequent, & ſounding efflation of much breath, firſt attracted by the lungs, *cauſed*, by a contraction of the lungs, and breaſt, that what is troubleſome to the reſpiratory organs, may be expelled, *ſc.* cold aire, humours, vapours, or matter, &c. it's *cured*, if from aſperity, by lenients and levigants, ſyrup of jujubs, poppies, and the laudan opiat. &c. if from diſtemper, if hot, by ſyrup of licorice, and coolers; if cold, by that of hyſſop, and inunctions; if from catarrhs, by evacuants, averters, derivation, and intercipients, arteriacks, bechicks, pectoral ſyrups, and decoctions, &c. if from a hot thin,

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and ſharp matter, V. P. by evacuants, revellers, intercipients, ſtoppers, refrigerants, incraſſants, lenients, concocters, digeſters, preparants, diacodiated conſerve of roſes, &c. white bechick troches, ſyrups, lohochs, opiats, and liniments, &c. if from phlegme, V. P. by hot attenuants, inciders, abſterſives, hot pectorals, ſyrup of hyſop, oxymel of ſquils, lohoch ſanum, &c. in children by dryers, deterſives, diaſulphur, pectoral powders, & roborants; if from matter contained in the breaſt, &c. according to the cauſes as aforeſaid, uſing hot diet if cold, with aromaticks, and hot pectorals, & mulſe; butter, oile of ſweet almonds &c. if dry; things ſweet, lenient and dilatant if a catarrhe; ptiſan, emulſions and milk if hot, without a feaver; hydromel, and bread with the ſeed of fennel and aniſeed. 6. The *paine of the breaſt*, which is *cauſed* by humours and flatulency, ſent by the veines and arteries, &c. it's *cured*, by remotion of the cauſe, by anodynes, fomentations, decoctions, after veneſection and purgation, &c. diſcuſſion, ſuppuration if need, & ſcarrification with univerſals. 7. The *hæmoptyſis*, which is a rejection of bloud, with a cough, out of the parts belonging to reſpiration, without an inflammation of the ſame, *cauſed*, by ſolution of continuity by anaſtomoſis, diæreſis, or diapedeſis; it's *cured*, by revulſion, by phlebotomy, frictions, ligature; and cupping-glaſſes, corrigents, temperants, purgers, coolers, diſſolvers, averters, aſtringents, agglutinants, opiats, ſyrup of comfrey, powders, clyſters, frictions, ptiſan, and diaſpermaton, with reſt and quiet &c.

VII. The *diſeaſes and ſymptomes of the heart*. 1. The *diſeaſes of the pericard*, which are wormes, *cauſed*, by putrefaction, and are *cured*, or killed by garlick, radiſh, creſſes, tanſey, gentian and myrrhe, being humected in water, & uſed to the mouth of the infant. 2. The *diſtempers of the heart*, which, if they are *cauſed*, by *heate*, they are *cured*, by refrigerants, cordial waters and ſyrups, &c. topicks, diet, and purgers if need; if from *cold*, by calefacients, internal & external; if *moiſt*, by diet, & dryers; if dry, by humecters; if of the whole ſubſtance, by alexipharmicks; if *rabid*, uſe the juyce of radiſh. 3. The *palpitation of the heart*, which is a compoſit motion thereof, expelling what is troubleſome, attracting what is profitable, and reſtoring what is deficient, inordinate, from dilatation and ſubſidence, *cauſed*, by vapours, humours, tumours, worms, defect of ſpirit, and hot diſtempers; it's *cured* if from flatulency and *vapours*, by phlebotomy, apertion of the hæmorrhoids, evacuation by *epicraſis*, diſcutients, corroborants, oile of citrons, electuaries, ſyrups, epithems, unguents, odorats, & clyſters, &c. if from *humours*, by

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by phlebotomy, purgers, discutients, internal and external, dryers, vesicatories, cauteries, and corroborants; if from *wormes*, by evacuants, and bozoardicks; if from *defect of spirits*, by reficients and corroborants; if from *heate*, by antifebriticks, *&c.* with sureable diet. 4. The *imbecility of strength*, which is *caused*, by the defect of spirits, & innate heate & humidity primogenit; & is *cured*, by temperants, cordials, odorats, and vineger, odoriferous and restauratory waters, juleps, electuaries, & analeptick & polytrophick diet, *&c.* 5. The *lypothymy* and syncope, or fainting, which is a quick and suddain defect of all the forces, chiefely, the vital, with a pulse almost abolished, and cold swear, *caused*, by great debility of the heart, vice and defect of the vital spirits, the rest of which flow from the body, to the center: It's called also eclysis, leipopsychy, and asphyxie, *&c.* it's *cured*, in the paroxysme, by conservation and cherishing of the spirits, applying rosewater, vineger, and cordials, irrorating the face and temples, epithems, fomentations, sacculs, inunctions, wine, aqua vitæ if cold, frictions, concussion of the body, noise, & friction of the tongue, if from dissipation by rest, if from defect of spirits by wine having bread dipt in it; if from corruption of the spirits, by friction, cupping-glasses, vomitories, purgers, cordials, & alexipharmicks; If from evacuation, by friction, ligature, cupping-glasses, & stoppers; if from sweating, by astringents, & irroration with rosewater, using the oile of roses and quinces to the breast armepits and groin, *&c.* smelling on cooling things, & taking syrup of limmons & wood sorrel; if from suffocation, by frictions, ligatures, & cupping-glasses; if plenitude, by phlebotomy; if from the quantity of crude juyce, by friction, using oile of chamomile after it, oxymel, & fasting; in feare, by evacuation; out of the paroxysme, by analepticks, and corroborants; if from paine, by lenients, stupefacients, and cordials with things respecting the cause; if from a thin matter troubling the stomach, by aloephangin pils, tamarinds & laxative syrup of roses, contrary diet, gellies, and broths, with the juyce of citrons, *&c.* according to the cause.

III. The *diseases and symptomes of the lower belly*. I. The *diseases of the œsophagus*. 1. The *distemper* thereof, which is a receesse thereof from the natural temper, to that, which is preternatural, *caused* by heat, cold, moisture, or dryneesse; it's *cured*, by contraries, as that of the ventricle, if *hot*, by refrigerants, as by the syrup of violets, water of purslane, *&c.* buttermilk, & refrigerating drinks; if *cold*, by heaters; if *dry*, by ptysans, broths, butter, and oile of sweet almonds; if *moist*, by heaters and dryers, fumes, and topicks. 2. The *swelling* thereof, which is an excesse in magnitude, and

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cauſed, as other tumours, and is ſo *cured*, by things pleaſant, repelling topicks, avoiding vomitories, except to break abſceſſes, uſing phlebotomy if hot, clyſters, lenients, diet of refrigerants, with coolers, reſolving topicks in the increaſe and diſcutients in the ſtate, uſing inwardly the lohoch of pine, and ſyrup of jujubes, *&c.* things fat and emplaſtick if ſuppurating, and abſterſives, ſo if cold, with reſolvers, and maturants, *&c.* 3. *Straightneſſe*, there being an imminution of its meatus, *cauſed*, by things external, tumours, wormes, vapours, and luxation it's *cured*, if from tumours, as others; if from externals, by vomit, or detroſives, concuſſion of the back; coughing, oxymel, oile of ſweete almonds, fat broths, buttered ale, emollient and humecting cataplaſmes, probes, ſponges oleated, and inſtruments; if inflammation, by ſuppurants; if from wormes by ſcolecobroticks; if from phlegme, by evacuants, ſcillitick oxymel, and vomit; if from depreſſion of a vertebra, by reſtitution. 4. *Relaxation*, which is *cauſed*, by a moiſt diſtemper, catarrhs, and vomiting; and *cured*, by aſtringents taken and applied, quinces, peptick powders, ſacculs, liniments and plaiſters. 5. *Wounds* thereof, *cauſed*, by things dilacerating, and are *cured*, as thoſe of other parts, uſing ſyrup of dry roſes, and the myrtine with bole, and digeſtives, *&c.* 6. *Ulcers*, which are *cauſed*, by ſharp humours, and vapours, *&c.* and are *cured*, by abſterſives, melicrat, hordeat water with red ſugar, mucilages, goats milk chalybeated, and conſolidants, as ſyrup of dryed roſes, *&c.* if by aqua fortis, by ſyrup of violets *&c.* if from poyſon, by vomitories, mucilages, fat broths, and lenients. 7. *Deglutition hurt*, which is *cauſed*, by reſolution thereof, the faculty being hurt, by the reſolution of the nerves of the ſixth and ſeventh conjugation, alſo by defluxion, diſeaſe, convulſion, or from parts affected; it's *cured* if from reſolution by paralyticks uſed to the neck and ſpine, muſtard with vineger taken, and gargariſmes; if from other cauſes it's cured as aforeſaid. 8. *Things by chance ſwallowed down*, are to be *removed* by lenients, the decoction of mallows, oile, fat broths, purges, uſing things viſcid if the thing be ſharp; *&c.* II. The *diſeaſes of the ventricle*. 1. The *diſtempers* thereof, which are a preternatural conſtitution of its ſimilar parts, in the firſt qualities, *cauſed*, by inward or outward alterants; they are *cured*, by veneſection, contrary alterants, grateful in ſmell and taſte, and ſolid uſed ſome time before drinking, and then not drinking what is tepid, too much relaxing or attenuating, and with aſtringents, avoiding things acrimonious, too ſalt or corroſive, & ſtrong purgers, uſing coral, the inward tu-

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nicles of the ventricles of henns, and other birds, myrobolans condite, avoiding great quantities of meat or drink, things ungraceful, lubricants, and relaxers, and frequent vomiting, &c. if *without matter* and *cold*; it's cured by heaters with broth and humecters, internal and external, flesh of good nutriment with aromaticks, wormwood wine, œnomel; mulse, shunning cucumers, barley, cold meats, long sleepe and idleneſſe, &c. if *hot*, it's helped by inward and outward refrigerants, and cooling meate and drink, of easy concoction, ptisan, hordeats, things acid without aromaticks, not salt, or sweet, and cucumers &c. being easily corrupted, but sharp things, using the hordeat decoction, vitriolated juleps, emulsions, & buttermilk, &c. if *humid*, by dryers, without much heate and coldneſſe, external and internal, mountain birds, rosted flesh, with vineger and salt, red wine absinthiated, and exercise. If *dry*, by humecters, of easy concoction and distribution, internal and external, aliment of easy concoction, much and good juyce, not excrementitious and humid, ptysan, fresh eggs, fishes, chickens, veale, lamb, and other soft flesh, almonds, sweet apples, milk, shunning things austere and astringent, moderate meate and drink, eating thrice in a day, at first; if *complicat*, it's cured accordingly; if *with matter*, it's cured by evacuation, alterants, preparants, emeticks, mild catharticks, as aloes, agarick, mechoacan, rubarb, and sena; if *with choller*, by coolers, humecters, and cholagogon's, if thin by emeticks, manna, tamarinds and solutive syrups and aloes, and thubarb if thick, &c. hiera, topicks, ptysan, things acid, chicken broth with lettuce, barley water, and smal beere; if cold and moist *with phlegme*, by heaters, calefacients, and dryers, vomitories, lenients, oxymel if grosse, preparers, alterers, diatrion piperion, diacalaminth, stomach pills, roborants, aromatick diacydoniats, pepticks, topicks, sack, and mulse, &c. 2. *Inflation*, which is *caused*, by flatulent matter, and debility of heate, &c. it's *cured*, by discussers of flatulency used inwardly and outwardly, vomitories, purgers, preparers if grosse, cupping-glasses, castor with oxycrat, topicks, attenuating and discutient diet, meate of good juyce, easily concocted, and little in quantity, long sleep, drink little, and hypocratick wines, &c. 3. *Inflammation*, which is *caused*, by bloud, preternaturally shed out of the veines; it's *cured*, by venesection, revulsion by cupping-glasses, frictions, clysters, pulp of tamarinds, whey, repellers internal and external, resolvers, anodynes, emollients, maturants, rumpents, shernuration, vomit, concussion, absterſives, hydromel, the hordeat decoction, consoli-

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danrs, conglutinants, thin diet, ptisan, chicken broth with lettuce, juyce of quinces, things astringent & cooling at first, & barley water with cinamon. 4. The *œdema*, which is *caused*, by a cold, thick, & pituitous matter, & is *cured*, by oile of roses with that of wormewood used, taking syrup of wormwood & colat rosate honey, inward & outward resolvers, maturants, rupture, absterfives, & cōsolidants. 5 If *deglutition of things offensive*, they are to be *expelled* thence, by lubricants, the decoction of mallows, common oile, fat broths, buttered ale, purgers, lying on the right side, and walking; if living creatures, by the fume of tepid milk, or fume of shooe soles, carduus benedictus water, & vomiting with milk; if generated there of the sperme taken with water, use dittany with gentian water, and zedoary and citron seed, centory, triacle with spirit of wine, and alo ecticks, *&c.* 6. The *wounds of the ventricle*, which are *caused*, by violence, they are *cured*, by phlebotomy, clysters, and suture if penetrating, with tents, unguents, and liniments, taking the myrtine syrup, and that of dryed roses, troches of sealed earth, applying the barbarum plaister, eating a thin, and sparing diet, of much nourishment, easy concoction, and good juyce, abstaining from things acrimonious, and biting. 7. The *ulcers* thereof, *caused* by things external, acrimonious, apostumes, and ruptures of veines, *&c.* and are *cured*, by phlebotomy, & lenients, *&c.* the syrup of roses solutive, & hiera picra, detersives, dryers, barley, honey, and saccharate water, mulse, glutinants, and cicatrizants, applying the plaister de crusta panis, *&c.* & absterfives with the meat & drink, after use consolidants and astringents, the juyce of quinces, meat of easy concoction, good juyce, and drying, shunning things bitter, acrimonious, salt, acid, and too sweet and fat, using ptisan, amygdalats, & yolks of eggs, *&c.* III. The *symptomes of the ventricle*. 1. The *anorexy*, or decay of appetite, which is *caused*, by the defect of the sense of sucking, in the superiour orifice of the ventricle; it's *cured*, according to the cause; if their be no sucking, by removing the cause; if from humours, by fasting, exercise, friction, vomit, purgation & aloeticks; if from rest, by exercise; if from cold & moisture, by heaters and dryers; if by constipation of the pores, by laxants, baths, & frictions; in obstruction by aperients; if from the vice of the sentient faculty, according to the cause; if from the hurt of the nerve of the sixth conjugation, by strengthners of the brain, using things salt, acid, and sharp, vineger, and things pleasant; if from heat and corrupted humours, by correctors, and evacuants, shunning things laxant, fat, oleous, & unpleasant, using capers, wormwood

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wood wine if cold; water if hot, & meat & drink heating, drying, and attenuating if cold and moist, sleepe not long, and eating with appetite. 2. The *loathing of certain meats*, which is *caused*, by idiosyncrasy, custome, and imagination, *&c.* it's helped or *cured*, by customary use by degrees, and compulsion *&c.* if from imagination. 3. The *boulimos*, and *dog like appetite*, which is a continual and unsatiable desire of eating, *caused*, by a vehement sense of suction in the mouth of the ventricle, joyned sometimes with vomiting, sometimes with a diarrhœa, arising from indigence of aliment, and cold, acid, and austere humours; it's *cured*, if from a vellicant humour, by vomit, purgation, using anorecticks, fat, grosse, & oleous, fat broths, narcoticks if need, spirit of wine, triacle, mithridate, abstaining from things acid and astringent, alterants, preparants, salviate wine, evacuants, hiera, roborants, bacon, topick densants, and much sleepe. The *boulimos*, is a great periodick appetite, often ending in nauseousnesse, with lipothymy and weakenesse, caused by cold, *&c.* it's cured, in the paroxysme by frictions, the smell of bread wet in wine, and vineger, and taking thereof, and after, with sorbile eggs, and broths, *&c.* as in the cold distemper of the ventricle, & by heating topicks. 4. The *pica*, or depraved appetite, which is an absurd desire, of some substance liquid or solid, as aliment, besides nature and reason, *caused*, by a sad sense of suction, and corruption of the judgement, discerning things fit and unfit to be eaten, from a bilious excrement, imbibed by the tunicles, troubling the mouth of the ventricle, by a peculiar propriety of its substance, it's *cured*, by evacuation, vomits, preparants, & purgers; if not great, by venesection below, roborants, and consumers of humours, diamoschum, diambra, triacle, mithridate, rue, quinces applied with oile of roses, pleasant meats, capers, bitter-almonds, broths, things acid, strong subastringent wine, in some measure gratifying those that are great. 5. The *appetite of drink lost*, which is *caused*, by a cold and moist temper of the ventricle, or a sweet cold humour sticking in the orifice of the ventricle, *&c.* hindering the sucking thereof, it's *cured*, if from moisture and coldnesse, as appetite so lost; if with madnesse, obstruction, or distribution hindered, it's to be observed, and more is to be drunk; as for hydrophoby, it may be seen above. 6. *Polydipsy*, or excessive thirst, which is a greater and more frequent desire of accostomed drinking, by reason of a sad sense of sucking in the mouth of the ventricle, *caused*, by the defect of humidity, and alteration of proper humidity, it's *cured*, if from

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from a defect of rorid ſubſtance, by humecters and coolers, mucilages, emulſions, prunes, quinces, cryſtal, coral, rob of ribes, cold water if need, vineger if from heate, and oxyerat if with dryneſſe, ſpirit of vitriol & nitre, if without it, by acid ſyrups, lotions, & epithems; if without a feaver, by purgation with hiera, and maſtick pills and correctors; if with a feaver, by hypoglottides, collutions, and potions in the declination; if from heate of the lungs, by aire altered with cooling flowers, and violets, *&c.* ſmelled to; if from the dropſy, nitroſe and corrupted humours, by mucilages and fat things, diet cooling and moiſtening, ptiſan if bilious, ſhunning things ſharp, ſalt, and bitter; if in the night, by ſleepe. 7. *Symptomes in the retention of meat and drink*, which are palpitation, *cauſed*, as the inflation of the ventricle, and *cured*, ſo. The convulſion thereof, which is cauſed and cured, as the ſingult, and dry diſtemper thereof: Its trembling, cauſed from quantity of meat, or cold diſtemper, as aforeſaid; and the convulſion, cauſed and cured as the bilious diſtemper, and they are all cured according to their cauſes. 8. *Chyloſis hurt*, or the imbecility of the ſtomach, which is a vice of the concocting faculty, by reaſon of which, it concocteth not at all, ſlowly, or depravedly, and it's called apepſy, bradypepſy, or dyſpepſy and diaphthora, the two firſt are *cauſed*, by cold chiefely, and the third by heat when the corruption is nidorous, and cold when acid; it's *cured*, by remotion of the cauſe; if from cold, by heaters & alterers, cinamon water, & ſpirit of maſtick; if nidoroſe, by vomit and purgation, with things acid, and a fit diet, moderate drinking, ſleeping firſt on the right ſide, *&c.* 9. The *ſingult*, or hicket, which is a convulſive motion of the ſtomach, conſiſting of the tenſion and dilatation of the fibres of the ſuperiour part, by which the expulſive faculty being irritated, it tryeth to expel things hurtful to the tunicles of the ſtomach, chiefely of the mouth and œſophagus, and that with a noiſe, and vehement contorſion, *cauſed*, by an adverſe or vellicant matter; it's *cured*, by milk, purſelane, ſyrup of violets, and laudan opiats if vehement; if from cold, by retention of the breath, *&c.* as in the cold diſtemper of the ventricle, cinamon water, and caſtor, applying oile of pepper, and uſing aromaticks; if from flatulency, by heaters, bayberries, dianiſum, and mithridate *&c.* if from too much evacuation, by humecters, coolers, hordeats, emulſions, ptiſans, and broths, *&c.* if from ſharp things, by oile of ſweet almonds, and ptyſans; if from corrupt meate and repletion, by vomit or purgation with aloes, and rubarb, with deterſives and reſolvers;

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vers; if from hot and ſharp humours, by vomit or purging, with lenients, ptiſan, goats milk, ſyrup of roſes, purſlane, emulſions, almond milk, manna, and ceror of ſaunders; if from a cold humour, by extenuants, inciders, melicrat, oxymel, ſyrups of roots, diatrion piperion, maſtick pills, plaiſters, cupping-glaſſes, ſternutatories, vociferation, and motion; if from malignant matter, by triacle water, & ſealed earth, *&c.* if from wormes with ſcolecobroticks, *&c.* if with a feaver by removing the cauſe, by vomits, lenients, ſtupefacients, alexipharmicks, clyſters, ptiſans, & emulſions, *&c.* if from inflammations, as aforeſaid, and diet according to the cauſe, as in diſtempers of the ſtomach. 10. *Ructation* or belching, which is a depraved motion of the ventricle, *cauſed* from the expulſive faculty excited, by which vapours and fumes from meat not rightly concocted, are expelled by the mouth; it's *cured*, by removing the cauſe, as in diſtempers of the ventricle, altering hot or cold diſtempers, evacuating remedies, diſcuſſing flatulency, evacuating corrupted humours and helping mittent parts: Hereto belongeth *regitus*. 11. *Nauſeouſneſſe and vomiting*, that is a vaine deſire to vomit, with moleſtation, violence, and anxiety, by which the ventricle, contracting the inferiour parts and dilating the ſuperiour, endeavoreth to expel things troubleſome unto it, but by reaſon of imbecility, paucity, or contumacy of the matter, it expelleth nothing out of the mouth, except a thin and wateriſh humour; thus alſo is *vomit cauſed*, when matter is expelled; it's *cured*, by revulſives, and roborants, by clyſters, ſuppoſitories, purgers, phœnigmes, ſynapiſmes, hot lotions of the extremes, uſing the rob of ribes, barberies, myrtine ſyrup, & that of dryed roſes, diacydoniats; fomentations, plaiſters of the cruſt of bread, & ſtomachick cerots; if the matter be craſſe and viſcid, by attenuants with abſterſives, mithridate, the conſerve of roſes vitriolated, cinamon water, *&c.* as in the cold diſtemper of the ventricle, uſing the aforeſaid plaiſter, cupping glaſſes uſed to the bottome of the ſtomach, & opiats if need; if from debility by roborants and aſtringents; if from the inflammation of the inferiour orifice, as the reſt; if from narrowneſſe, by eating and drinking little; if from quantity of meat and drink, by faſting and ſleepe, with a vomitory if need; if from humours, by preparers, and evacuants, uſing ſalt broth if ſharp; pils if melancholick; antidots if venenate, *&c.* according to the cauſe; if of bloud, by phleboromy, mulſe, oxymel, ribes, ſyrup of dryed roſes, and troches of ſealed earth, *&c.* with fit diet, abſtergent and roborant; if there be ſuperfluous vomiting, quinces, roſt meat, and

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aſtringent wine *&c.* uſing various meates, fat and ſweet, if vomiting be to be cauſed. 12. The *cholerick paſſion*, which if *humid*, and true, is a continual and immoderate rejection of an ill humour, both upwards and downwards, with a vehement perturbation and violence; *cauſed*, by the expulſive faculty, greatly irritated, by a ſharp and corrupted matter; it's *cured*, if from meat corrupted or ill choller, by promovents, temperants, and abſterſives; if not exceſſive, it's to be committed to nature, elſe it's to be helped by tepid hordeat water; if exceſſive, it's helped by purgation, ſtoppers, ſudorificks, ligature, frictions, & alterants; if the matter be hot, by diacydoniats, rob of barberies, and ribes, *&c.* if not ſo hot, by the rolate aromatick, uſing outwardly refrigerants & aſtringents, juyce of purſlane, plantain, plaiſter of the cruſt of bread, *&c.* anodynes, and narcoticks if need, uſing ſweet ſmells, meat of good juyce and eaſy concoction, with coral, cryſtal, and mace, ribes, wormwood, and things actually hot; if *dry*, and notha, or ſpurious, it's an excretion of a flatuous ſpirit upwards and downwards, with an inflation of the belly, noiſe, and paine of the loines and ſides, cauſed by fiery heat, ſharp and flatuous aliment, and black choller; it's cured, by eduction, ablation, diſcutients, alterants, clyſters, lenients, pryſans, and fit diet. 13. The *paine and anxiety of the ventricle*, with a painful ſenſation thereof, *cauſed*, by things diſtending or biting, and ſo diſſolving the continuity thereof; *ſc.* flatulency, humours, and external cauſes; it's *cured*, by narcoticks and anodynes if need, mucilages, things fat and emplaſtick, emulſions, and roborants; if from externals, by vomiting and purging, roborants, cydoniats, robs, conſerves, fomentations, and good diet; if from phlegme, by vomitories, purgers, and heaters; if from flatulency, as the inflation of the ventricle, by diſcutient clyſters, cupping-glaſſes, triacle, alexipharmicks if malignant, averters if ſympathetick; if ſyncoptick ſweates, by inunctions of myrtine oile, and coral; and if from the xyphoid cartilage, as before, meat of good juyce, aſtringents, auſtere wine, heaters and dryers if cold, & rue *&c.* 14. The *heat of the ſtomach*, which is an ebullition of humours therein, *cauſed*, by preternatural heat, ſo that the heat thereof reacheth to the throat, from ſharp and bilious vapours and humours, it's *cured* by alterants, acid fruits, chalk, and bole, *&c.* 15. The *preternatural excrets thereof, and it's qualities changed*, which are helped according to the cauſe. IV. The *diſeaſes of the inteſtines*, 1. The *diſtemper thereof*, which is *cauſed*, by coldneſſe, heat, moiſture, and dryneſſe; it's *cured*, by things moderately aſtringent, potions, & clyſters;

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if *cold*, by heaters, wormwood, diatrion piperion, electuary of bay-berries, ſacculs, hot oiles, plaiſters of bay-berries, heating clyſters, and contrary diet; if *hot*, by coolers, purſlane, barley, and clyſters, *&c.* if *humid*, by dryers, coral, ſumach, chalybeats, the myrtine ſyrup, oile of myrtles, diaphœnicon plaiſters, and fit diet; if *dry*, by humecters, clyſters, milk, and butter, *&c.* if *with matter*, by corrigents, lenients, appropriate for each humour, taken by the mouth or in clyſters, before meat, with a ſparing and contrary diet, roborants, averters, frictions, cupping-glaſſes, repellers, derivation, ſenſible and inſenſible evacuation, *&c.* 2. The *inflammation of the inteſtines*, which is a tumour of the ſame, *cauſed*, by extravaſate bloud, flowing thither, and putrifying there; it's *cured*, by clyſters, phlebotomy, anodynes, refrigerants, inunctions of oile of roſes, auſtere wine and vineger, cooling clyſters, revulſives, ligatures, cupping-glaſſes, lotions, diſcutients, lenients, plaiſters of mucilages, anodynes, & laudan opiat if need; if from the enterocele, by emollient clyſters, cataplaſmes, and repoſition, ſo if from an exomphalos, uſing fat broth, ſo alſo if from contuſion, with a thin refrigerating diet, & ptiſan, abſtaining from hot things. 3. The *narrowneſſe of the inteſtines*, which is *cauſed*, by external binders and dryers, fæces hardned, and inflammation, *&c.* it's *cured*, if from things binding and drying, by humectants and emollients, taken and injected, veale and kidds fleſh boiled, fat broths, oile, milk, and emollient clyſters; if from faſting, by the aforeſaid meates, eating a little and often; if from the fæces hardned, by lenients, and clyſters, fat broths, prunes, oile of ſweet almonds, beetes, manna, caſſia, cataplaſmes, and ointment of marſh mallowes, *&c.* if from thick phlegme, by ſharp clyſters, inciders, abſterſives and evacuants; if from ſhutting of the anus, by ſection, avoiding the ſphincter. 4. The *wormes therein*, which are little animals, preternatural, *cauſed*, or begotten of or by a thick, tough, and viſcid humour, having in it a vital principle in its kind, from a vivid heat, ſuſcitated by putrefaction, hurting the inteſtine functions; they are *cured*, or killed by things bitter, ſharp, ſalt, and acid, coralline, wormeſeed, ſcordium, vineger, & ſpirit of vitriol; if *ſharp*, by wormewood, and fearn root, *&c.* if *broad*, by walnuts, and triacle, fearn, aloes, agarick, rhubarb, colocynthis, and all by diaturbith, diaſebeſten, rhubarb, harts horn, liniments, clyſters, hiera, and mere. d. *&c.* if *aſcarides*, by ſuppoſitories, clyſters, with ſcolecobroticks, *&c.* and diet of good juyce, and eaſy diſtribution, and ſorrel water if ſeaveriſh, bread with lupines and browniſh, vineger, and purſe-

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lane,&c. 5. The *inteſtinal hernia*, or rupture, which is a falling of the inteſtines out of their place, *cauſed*, by rupture or laxation; it's *cured*, by repoſition after reſupination, with diſcutients if flatulent, clyſters, inunctions, & anodynes; if the fæces be hardned, by emollients, and ſection if need, retention, bands, glutinant topicks, aſtringents, dryers, ſpecificks, bole, the arietine plaiſter, fomentations, vulnerary potions, rupturewort, traumaticks, & magneticks, ſo alſo are other ruptures cured. 6. The *falling down of the fundament*, which is a prominency of the exteriour part of the ſtraight inteſtine, *cauſed*, by ſtraining, irritation, or reſolution; it's *cured*, by repoſition, emollients if need, aſtringents, red wine, maſtick, galls, and ſumach, *&c.* if from ſtraining, by laxants; if from acrimony, by alterants as in the teneſmus; if from ſolution, by conſolidants; if from imbecility, by fumes of frankincenſe, fomentations, oiles, & ſtanding on the head, *&c.* 7. The *wounds of the inteſtines*, which are *cauſed* by violence; they are *cured*, by ſuture, repoſition, aſtringent wine, aloes, frankincenſe, maſtick, conſolidants, conſerve of red roſes with bole, diacydoniats, clyſters, aſtringent powders, and maſtick drink, *&c.* 8. The *ulcers and ſphacelus* thereof, of which ſee more in the dyſentery. 9. The *diſeaſes of the ſtraight inteſtine. ſc.* the *inflammation* of the anus, *cauſed*, by the effuſion of blood; it's *cured*, by phlebotomy, repellers, anodynes, diſcutients, and maturants if need, *&c.* the *condylomata*, *thymi*, *ficus*, *and criſtæ*, are cured by ſurgery, ſquams of braſſe, and juyce of mullen, and alum, *&c.* the *fiſures*, or rhagades, are helped if dry, by humecters; if from vitious humours, by alterants, and lenient evacuants; if the fæces are hard they are to be mollified with clyſters, and topicks, V. P. if humid and virulent, by plantain, barley, alum, and unguents; if *ulcers*, by dryers and binders, abſterſives, and cleanſers, with milke, muſſe, aloes, and the ointment diapompholigos, *&c.* if *fiſtula's*, by waſhing, with the decoction of agrimony and alum, V. P. ægyptiacum, fiefs, tents, ſection, aſtringents, and cathereticks, *&c.* as in other ulcers; If *galling*, by tallow, gooſe greaſe, oile of roſes, yolks of eggs, and ointments of litharge or ceruſſe, *&c.* V. The *ſymptomes of the inteſtines*, 1. The *iliack paſſion*, which is a great paine, in the ſmaller inteſtines, *cauſed*, by a violent ſolution of continuity, with a ſwelling of the belly, and twiſting of the ſame, with ſuch an obſtruction thereof, that nothing can deſcend, but the humours and excrements, are ſometimes violently expelled by vomit, by reaſon of the inverſe motion of the inteſtines, from inflammation, retention of excrements, or exul-

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exulceration, or flatulency; it's *cured*, by suppositories, emollients, humecters, clysters, inunctions, oiles, cataplasmes, and fat broths, *&c.* if from *inflammation*, it's cured as other inward inflammations; if from tumours and *exulceration*, it's almost so cured; if from *fæces hardened*, by emollition, and evacuation, *&c.* as in the collick thence; inunctions, fomentations, cataplasmes, clysters, baths, fat broths, oile of sweet almonds, & fresh butter, *&c.* & Hippocrates his bellows. 2. The *collick*, which is a paine of the colon, *caused*, by things dissolving continuity, *sc.* wormes, inflammation, stones, thick and viscid humours, hard fæces, and flatulency, *&c.* it's *cured*, by anodynes and narcoticks if need, clysters, fomentations, specificks, and fit diet; if from flatulency and excrements retained, by clysters emollient inciding, absterfive, discutient, anodyne, oile of sweet almonds taken, and parmacity, the decoction of chamomil, castor, diacyminum, dianisum, oile of rue, plaisters of bayberries, fat broths, sharp clysters, and, hydrargyrats if need, and Hippocrates his bellows; if from the stone, by lubricants and expulsives; if from worms, by scolecobroticks; if from transposition of the intestines, and falling, by reposition, & diet thin and little; if the humour be cold and thick, with attenuants and discutients, as garlick, thin wine, and things that are not hard or astringent; if from wormes, by anodyne discutient clysters, and fomentations, taking rhubarb, benedicta laxativa, and clysters of new milk after it; if from thick and viscid humours sticking in the tunicles, by attenuant discutient clysters, lenients, attenuants, purgers, moderate heaters, oiles, fomentations, Agrippa's ointment, and that of sowbread, sparing and extenuating diet, of good juyce and easy concoction; if from a sharp and scorbutick humour, by drinking cold water, injecting oile of roses, and chamomile, *&c.* tamarinds, manna, melicrat, whey, oile of sweet almonds taken, narcoticks if need, & thin and refrigerating diet; if from inflammation, as aforesaid. 3. The *retention of the belly*, which is when there is no dejection of fæces, or very little, in respect of what was taken inwards, *caused*, by a small quantity taken, want of acrimony, and hurt of the faculty; it's *cured*, by things lubrifying, *sc.* butter, and things sharp and nitrous, clysters, whey, drinking last, aloes, walking barefoot, & coloquintida, *&c.* 4. The *lientery*, and cœliack affection, which is too quick an excretion, of aliments by the belly, in that forme, in which they were taken, *caused* by the vice of the retentive and expulsive faculty of the ventricle and intestines; it's *cured*, by roborants and astringents, diacydoniats,

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fobs, troches of ſealed earth, inunctions, unguents, plaiſters of the cruſt of bread, and fomentations; if cauſed by the retentive faculty weake, by preparants, ſyrup of wormwood, vomitories, maſtick, aſtringents, galingal, theriack ſalts, oile of wormwood outwardly, ſinapiſmes, dropaces, meare of eaſy concoction, good juyce, and dry, and red wine, *&c.* if from the expulſive faculty irritated, by the ſyrup of roſes ſolutive with the decoction of tamarinds, abſterſives, dryers, and aſtringents, vomitories if need, rhubarb, hordeats, cydoniats, fomentations, unguents, plaiſters, refrigerants, little drink, and long ſleepe, *&c.* ſo alſo is the *cœliack affection* helped, differing only in degree from the other, and is a quick paſſage, of things eaten and drunk, out of the ſtomach to the inteſtines, by reaſon of which they paſſe out like chyle or cremor. 5. The *diarrhœa*, which is an immoderate, frequent, and long dejection of the belly, by which the excrementitious and purer humours, ſtimulating the expulſive faculty of the ſtomach and inteſtines by quantity or quality, doe flow out, without phlegmon, lientery, exulceration, teneſmus, or much ſenſe of paine, *cauſed*, by things irritating or debilitating; it's *cured*, by evacuants, revulſives, and ſtoppers, phlebotomy, purgers, rhubarb, myrobolans, tamarinds, vomitories, friction, ligature, diureticks, ſudorificks, roborants, aſtringents, and narcoticks if need; if there be a chylous flux, by aperients, rotules of diarrhodon abbatis, and diachylon applied, *&c.* according to the part affecting; if a toto and with a feaver, by alterants and roborants; if exceſſive by abſterſives, temperants & abſterſives, evacuants, & revulſives, outwardly, by oile of quinces, and ſtomachick cerots, friction, and veneſection if ſymptomatick; if colliquative, by refrigerants and humecters, with aſtringents, ptiſans, cold water, ſyrup of ribes, purſlane and quinces, buttermilk, clyſters, cooling epithems, refrigerating humecting and aſtringent meats, hordeats, amygdalats, and coral; if from the whole without a feaver, by lenients, roborants, tamarinds, rhubarb, ſyrup of roſes ſolutive, coral, oxyſaccharats, vomitories, diureticks, & abſterſives; if ſerous, by wormwood wine, and chalybeat water, applying the plaiſter of the cruſt of bread; if from the ventricle & corrupted meats, by evacuants, roborants, vomitories, clyſters, adſtringents, & ſtomach pills; if from worms, by ſcolecobroticks; if from the liver, and a bilious humour, by evacuation with rhubarb, abſterſive clyſters, ſyrup of ſuccory, alterants and aſtringents, troches of ſealed earth and ſpodium, aſtringent epithems, cerot of ſaunders, and hydroticks, *&c.* if from the ſpleen and

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and melancholy, by veneſection, polypody, diacatholicon, temperants, the byzantine ſyrup, clyſters, aſtringents, fit diet, aperients, and ſcorbuticks if need; if from the womb, by aperients, evacuants, aſtringents, and roborants; if from the brain, by preparants, evacuants, diverſion by frictions, ligatures, cupping glaſſes, errhines, ſacculs, not ſleeping ſoon after meat, roborants, veſicatories, about the firſt and ſecond vertebra of the neck, ſetons, iſſues in the armes, triacle, decoction of guajacum, and ſudorificks; if in infants breeding teeth, if from phlegme, by purgers and ſtomachick cerors; if from corrupted milk, by ſyrups, anointing the gumms with butter; if from hypercatharſis and poyſon taken, by abſterſives, chalybeat milk, ligatures, frictions, fomentations, cupping-glaſſes, below the ſtomach, aſtringents taken, rob of ribes, opiats if need, clyſters, bezoarticks, and cardiacks *&c.* 6. The *dyſentery*, which is a frequent bloody and purulent dejection, with paine of the belly, and exulceration of the inteſtines, *cauſed*, by ſharp corroding matter, peculiarly troubling the inteſtines; it's *cured*, by veneſection, purgation by tamarinds, roſted rhubarb, diacatholicon, potions, boles, ſyrups, clyſters, vomitories, diureticks, ſudorificks, alexipharmicks, mitigants, roborants, anodynes, abſterſive clyſters, narcoticks, opiats if need, aſtringents, emplaſticks, conſerves of red roſes, rob of barberries, emulſions, electuaries, micleta, rotules, troches of ſealed earth, topicks, ſaccules, inſeſſions, mundificants, ſarcoticks, and cicatrizants; if from purgers, by abſterſives, theriacks, & ſtomachick cerots; vomits if from poyſon, fat broth, ptyſans, antidots, and criſtal, *&c.* fit diet, meat of eaſy concoction, milk, barly water, hydromel, ſealed earth, partridges, hens, hares, conſerve of roſes, diacydoniats, drinking little, red wine, ſleep, and reſt. 7. The *bloody flux and hepatick*, that is *cauſed*, by fulneſſe or acrimony and heate; and is *cured*, by ſlender diet, frictions, cupping-glaſſes, and veneſection, temperants, juyce of plantain & troches of ſealed earth, *&c.* if *hepatick*, it's cauſed by the imbecility of the liver, and defect of innate heate; if legitimate, it's cured by roborants, the liver of geeſe, ducks, hepatick herbs with aſtringents, rubarb, conſerve of roſes, topicks, heating diet, of good juyce and eaſy concoction, and raiſins, *&c.* VI. The *ſymptomes of the anus*, which are. 1. The *paralyſis*, which is *cauſed* by the affection of the nerve of the ſixth paire, from which the inteſtines, receive nerves; the ſame is *cured*, as that of other parts: The *itching* of the anus, is cauſed by a ſalt viſcid and biting humour, wormes, and ulcers; if with a teneſmus, it's ſo cured; if from a *ſalt*

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humour, by evacuants, washing with plantain water a little alum, or juyce of dane-wort; if from *faces*, they are to be washed away with the decoction of mullen; if from *wormes*, by clysters, & terebinthine suppositories; if from ulcers, by mundificants; The *paine* of the anus, is helped by washing with milk, anodynes, and narcoticks if need. 2. The *tenesmus*, which is a continual cupidity of evacuation by the belly, with paine, in which nothing or very little is evacuated, *caused*, by too much refrigeration, the stone or wormes, and bilious pituitous and salt humours; it's *cured*, by universal evacuation, absterſion, roborants, lenients, fomentations, common oile, syrup of poppies, and the laudan opiat if neede, suppositories of sar, and powder of frankincense, absterſives, the decoction of barley, if bilious; if from hardned faces, by emollient clysters; if from wormes, by clysters of hiera and wormewood; if from refrigeration, by sacculs of mints, *&c.* if by consent, it's so cured. 3. The *hemorrhoids*, being a flux, and excessive dejection of bloud, through the hemorrhoidal veines, *caused*, by things irritating the expulsive faculty, and hurting the retention; they are *cured*, if swelling, by friction and anodynes, revulsives, laxants, the rosate and poplar unguent, as also scrophulary, mullein, sealed earth, laudan opiats if need, derivation, manna, frankincense, the rupture plaister, the white of an egge, thin and humid diet, cassia, barley water, and bole, *&c.* the *suppression* thereof is helped by mitigation of pain, and apertion, after universals, and friction, *&c.* VII. The *diseases of the mesentery*. 1. The *distemper of the same*, which for the most part is hot and dry, *caused*, by a like matter, and is *cured*, by purgers and clysters. 2. The *obstruction* thereof, which is *caused* by gross and viscid chyle, flatulency and humours; it's *cured*, by moderate aperients, preparants, purgers, tartar vitriolar, vomitories, diureticks, and chalybiats. 3. The *inflammation*, which is a tumour of the same, *caused*, by humours carried out with the nutrient bloud, into the spaces thereof, or such as is impacted in the glandules, and putrefying by external heate; it's *cured* by phlebotomy if need, moderate refrigerants, lenients, rhubarb, with whey, diureticks, absterſives, anodynes, thin diet, cooling, absterſive, aperient, ptisans, emulsions, barley water, and sleepe, *&c.* 4. The *tumours*, *&c.* thereof, which are *caused*, by crude, thick and tartareous humours; they are *cured* if turned into abscesses, by cyprus turpentine with rhubarb exsiccants and consolidants, meat of good juyce

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and easy concoction, temperate, absterſive, ſmal beere, the decoction of china with licorice, and aſſes milk, *&c.* 5. The *paine of the meſentery*, which is a troubleſome ſenſe thereof, *cauſed*, by a hot and ſharp matter, driven into its membrans, with a continual paine of the belly and loins, by intervals, afflicting chiefely in the autumn, and ſometimes it's diſtributed into the head and whole body; it's *cured*, by clyſters, vomitories, drinking oile of ſweet almonds with manna, applying oile of violets and white lillies, *&c.* and anodynes and narcoticks if need. As for the *diſeaſes of the pancreas, ſc.* the obſtruction & ſcirrhus thereof, they are *cured*, as thoſe of the ſpleen: And the tumours, ſituation changed, putrefaction, and wounds of the *omentum*, they are cured accordingly. VIII. The *affections of the ſpleen.* 1. The *diſtemper* thereof, *cauſed*, by things too much heating, cooling, moiſtning, or drying; it's *cured*, by contraries, and helped by things bitter, nitrous, and having a certain aſtriction, the hemorrhoids opened, preparants, pills of tartar, troches of capers, the oile thereof, melilot plaiſters, ſhunning viſcid meats, and uſing thin wine, *&c.* 2. The *obſtruction* of the ſame, which is a ſtoppage thereof, *cauſed* by thick humours; and it's *cured*, by aperients, attenuants, inciders, evacuants, tartar vitriolat, caper troches, pills of tartar, vomitories, chalybeats, roborants, topicks, oile of capers, and diet not obſtructing or viſcid, capers, aniſeed, muſtard, and drinking out of tamariſk veſſels. 3. The *inflation* of the ſpleen, which is an elevation of the ſame into a tumour, *cauſed* by flatulency, from viſcid humours, *&c.* it's *cured*, by evacuation if need, inward and outward diſcutients, as diacyminum, diacalaminth, oile of capers and bayes, and cupping-glaſſes. 4. The *inflammation* of the ſame, which is a ſwelling of it, *cauſed* by bloud, flowing into the ſubſtance thereof; it's *cured*, by phlebotomy, repellers with inciders, preparants, evacuants, reſolvents, ſuppurants if need, diachylon, deterſives and conſolidants, and fit diet as in other inflammations. 5. The *ſcirrhus* thereof, which is a hard tumour of the ſame, *cauſed*, by a thick glutinous, and hard humour, it's *cured*, V. P. by emollients, attenuants, and aperients, things bitter, purgation with ſena and mercurius dulcis, *&c.* as in its obſtruction, troches of capers, chalybeat electuaries, outwardly by emollients, digerents, the plaiſter of ammoniacum, and meate of good juyce, attenuating, hyſop, capers, & tamariſk wine, *&c.* 6. The *ulcers of the ſpleen*, which are *cauſed*, after wounds, not well cured, they are *cured*, by expurgation, abſterſion, and conſolidants, uſing hydromel if evacuated by vomit

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or the belly, with emulsions if by urin, & frankincense & mastick &c. to consolidate. 7. The *wounds* thereof, *caused*, by violence, they are *cured*, by vulnerary potions, clysters, and diuretricks, if need. 8. The *proper actions of the spleen hurt*, which are *caused* by external errour, or diseases, and are so *cured*. 9. The *paine of the spleen*, which is *caused* by the solution of continuity, and tension of the membran; it's *cured*, according to the cause, by anodynes and narcoticks if need. 10 The *black jaundise*, which is a mutation of the skinn of the whole body into black, and is *caused* as the yellow, and it's *cured*, if from yellow choller corrupted, as the yellow, with things purging melancholy; if from the vice of the spleen, by correctors, aperients, evacuants, chalybeats, discutients with diaphoreticks, laconick baths, and tenches applied to the abdomen, and soles of the feet. 11. The *hypochondriack melancholy*, or affection, which is a collection of vitious humours, in the rami of the vena portæ, cœliack artery and mesenterick, *caused*, by reason of coction hurt, without putrefaction, and causing many symptomes, by the emission of vapours, with crudity of the ventricle, paine, slypticity of the belly, flatulency, anxiety, palpitation of the heart, pulsation in the left hypochondrium, dryness of the tongue, difficulty of respiration, and perturbation of the brain, &c. it's *cured*, by phlebotomy, opening of the hæmorrhoids, lenients, vomitories, preparants, purgers, sena, and diacatholicon, &c. mallow seed taken, tartar vitriolat, refrigerants, attenuants, aperients, diuretricks, the extract of black hellebore, chalybeats, wormwood, baths, cephalick averters, dissipants, frictions, lotions, scarrifications, issues, the confection of alchermes and of hyacinth, meat of good juyce, easy concoction, temperate, and not viscid, lamb, veale, soft eggs, saxatile fishes, capers, barly, succory, white wine, wormwood wine, and mean sleepe, avoiding passions. 12. The *scurvy*, which is a cachexy, *caused*, by a melancholick humour, corrupted in a peculiar manner, with a debility of the leggs, spots, swelling of the gums, and bloudinesse, loosenesse of the teeth, and other symptomes; it's *cured*, by the hemorrhoids opened, phlebotomy after a clyster, preparants, tartar vitriolate, purgers, confectio hamech, antiscorbutick pills, powders, boles, specificks, *sc.* scurvy grasse, cresses, brooke lime, decoctions, potions, waters, electuaries, chalybeats, diuretricks, sudorificks, baths, things roborating the ventricle, liver, spleen, heart, and lungs: as for its *symptomes*, they are cured accordingly; *sc. difficulty of respiration* and narrownesse of the breast, by thoracick antiscorbuticks, fumitory,

scurvy

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ſcurvy graſſe, pleres archonticon, and the confection alchermes; if *laxity putrefaction and ſtinke of the gumms*, by abſterſives, things hindering putrefaction, aſtringent, drying, diamoron, oxymel ſcilliticum, ſpirit of vitriol, collutions, waters of the aforeſaid herbs, liniments, powders, and dentifrices; if *exulcerations of the jaws*, by waſhing with ſcurvy-graſſe water, and roborants; if *ſpotts*, by reſolvers, diſcutients, and emollients; if *paines*, by anodynes with antiſcorbuticks, reſolvers, and diſcutients, emollient and humecting clyſters; if an *arthritis*, with appropriats; if *ſtupidity*, *trembling*, *the palſey and convulſion*, by emollients, reſolvers, and diſcuſſers; if *contraction and rigidity*, by emollients, and diſcutients; if *exceſſe of ſleepe*, by water creſſes; if *lipothymy*, by antiſyncopticks with antiſcorbuticks; if *ſtink of breath*, by things hindering putrefaction, and antiſcorbutick diſcurients; if *vomiting*, by milk; if *too much ſpitting*, by avoiding things ſharp and hot; if *flux of the belly*, by wormwood, diverſion by ſudorificks, wormwood wine, ſyrup of roſes ſolutive and rhubarb, *&c.* if *heate in the night*, by butter milk, with unctions; if *feavers*, by ſcorbutick univerſals, inciders, and digerents, *&c.* if *hard tumours*, by fomentations, emollients, & diſcutients; if an *eryſipelas*, by the water of elder flowers *&c.* in the *dropſy*, by inciders, and attenuants, *&c.* if *ulcers*, by evacuants, temperants, ſcorbuticks, and the tutty ointment, *&c.* if an *atrophy*, by the reſumptive ointment, goats milk, red french wine, *&c.* with antiſcorbuticks, avoiding a melancholick thick and tartareous diet, of hard concoction, and old, uſing ptiſans, broths, goats milk with ſcorbuticks, the roſat aromatick, things acetoſe in feavers, & rheiniſh wine, with moderate exerciſe, ſleepe, & watchings; its *prevented*, by obſerving the ſame diet, and ſhunning ſociery with the affected, and the cauſes, *&c.* IX. The *diſeaſes of the liver*. 1. The *diſtemper* thereof, which is a deflexion of the ſame, from the natural temper, *cauſed* by things external and internal; and is *cured*, by the livers of living creatures, and moderate aſtringents; if *hot*, by refrigerants, phlebotomy, cooling hepaticks, priſan, limmons, ſmall beere, barly water, and whey; if *cold*, by heaters, ſpecificks, meat of good juyce, and hypocratick wine; if *moiſt*, by dryers, aſtringents, diatrion ſantalon, *&c.* if *dry*, by humectants, emulſions, and marſh mallow ointment, *&c.* if *compound*, by compoſit remedies; if *with matter*, by revulſives, repellers, and roborants, evacuants, alterants, diureticks, epithems, derivation and diſcutients. 2. The *obſtruction* of the ſame, which is a ſtraightneſſe of its veſſels, *cauſed*, by matter filling their cavity, and hindering the diſtribu-

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tion of aliment; it's *cured*, by phlebotomy, lenients, preparants, aperients, syrups, and unguents, &c. according to the cause, and attenuating diet with capers, &c. if the *vessels are opened*, they are shut by astringents, ribes, quinces, troches of sealed earth, and mastick plaisters, &c. 3. *Inflation*, which is *caused*, by vicine parts, or flatulent meats; it's *cured*, by discutients and repellers, diacyminum, discutient fomentations and oiles, and attenuating diet. 4. *Inflammation*, which is a hot tumour thereof, *caused*, by impacted bloud, putrifying in the substance thereof, with a continual feaver, gravative pain, and sense of pain in the right hypochondrium; it's *cured*, by clysters, phlebotomy, repellents, discutients, cupping-glasses, lenients, preparants, evacuants, topicks, astringents, roborants, resolvents, diaphoreticks, maturants if need, rosat honey, hydromel, vomitories if need, and ustion and incision, thin diet, ptisans, chicken broth, with the foure greater cold seedes, and barly water, &c. 5. The *scirrhus of the liver*, which is a hard swelling thereof, without paine, *caused* by a thick humour impacted in the substance thereof; it's *cured*, by preparers and purgers, emollients, inciders, attenuants, and moderate discutients; if in the flat part, use pills of ammoniacum and rue, with syrup of eupatorium, chalybeat wine, attenuating diet, shunning things thick and viscid, using thin drink and capers, &c. hereto belongeth the *tumour of the liver*, caused by a viscid humour, and crudity, &c. it's cured by aperients, inciders, purgers, discutients, and almost as aforesaid. 6. The *stone of the liver*, which is *caused* and generated, as that in other parts, and *cured*, as that of the reines, and scirrhus of the liver. And the *hydatides* thereof, *caused*, by an aquose and serous humour, generated by the sanguification of the liver hurt, are *cured*, as the dropsy. 7. The *wounds of the liver*, which are *caused* by violence, and *cured*, by venesection if need, clysters, rhubarb, astringent and glutinative potions, troches of spodium, roses, and rhubarb, myrtine syrup with bole, &c. using outwardly, astringent and glutinative plaisters, ointments of bole, mumy and turpentine, and cataplasmes; so in the contusion of the liver, using dissolvers, rhubarb, parmacity, mumy, bole, sealed earth with vineger, with myrrh and other roborants, thin diet, & glutinative, rice, jujube water, and sugar of roses, &c. 8. The *ulcers of the liver*, which are erosions thereof, *caused* by purulency, or humours, and are *cured*, by phlebotomy, catharticks, mundification by a hordeat ptysan, the decoction of china or sarsaparilla, exsiccants, *sc.* scabious, sage, the cyphoid troches, and consolidants.

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dants. X. The *symptomes of the liver*, which are. 1. The *imbecility* thereof, which is a hurt of the faculties of the same, *caused*, by distempers, sanguification hurt, attraction, or retention, it's *cured*, by roborants, livers of living creatures, snailes, raisins, and contrary hepaticks; if hot, by roses and saunders; if cold, by agrimony, and wormwood, & rhubarb to strengthen, with diarrhodon abbatis, & juyce of quinces, &c. 2. The *cachexy*, which is a diffusion of the whole body into an aquose and tumid softnesse by reason of the vice of nutrition, *caused*, by pituitous, crude and serous bloud, from impure aliment, and vessels; it's *cured*, by phlebotomy if need, purgation, vomitories, roborants, and laxants, troches of wormwood, rhubarb, and lacca, dialacca, and diacurcuma, &c. cachectick powders, chalybeats, cauteries, cachectick pills, hot and dry aire, diet thin, drying, of good juyce, and easy concoction, attenuants, and abstinence, avoiding things cold, thick, and aquose, and long sleepe, keeping the belly open. 3. The *dropsy*, which is a tumour of the body, or part thereof, preternatural, *caused* by a collection of an aquose, and serous humour, or flatulency, from a cold distemper of the liver, extinction, dissolution, or dissipation; it's *cured*, by lenients, & remedies continued and varied, sometimes abstaining from them. 4. The *ascites*, which is a distension of the abdomen, *caused*, by an aquose, serous and salt humour, shed into the capacity of the abdomen, by reason of the vice of the liver, spleen, and reines, with a swelling of the feet, thighs, and sometimes of the scrotum; it's *cured*, by preparants, purgers, tartar vitriolate, jalap, pills of rhubarb, diacarthamum, diaphœnicon, juyce of elder, diagridium, elaterium, crocus metallorum, diaturbith, pills of mechoacan and mezereon, medicate wines, the spiritus aureus of Ruland, and his hydragogick extract, antihydropick clysters, external purgers, Agrippa his ointment and that of sowbread, diureticks, sassafras, diacurcuma, dialacca, troches of capers, cantharides, sudorificks, loconick baths, paracentesis, cupping-glasses used to the navil, apertion of the scrotum, scarrification of the leggs, cauteries, vesicatories, theriack salts, triacle, mithridate, oile of elder, the martiat ointment, fumes, washing the leggs with salt water, friction with oxyrrhodine, alterants, aperients, troches of rubarb, wormwood, with syrup of eupatorium, & chalybeats; if *from colliquation*, it's cured by alterants, refrigerants, and evacuants, cataplasmes, epithems, inunctions, diureticks, discutients, dry diet and aire, moderate sleepe, bread well fermented, branny, with aniseseed, fennel seed, and cumin, mountain birds, rosted meat,

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meat, the livers of living creatures, and aromaticks, hopps, creſſes, muſtard, raiſins, bitter almonds, capers, olives, white diuretick wine, & wormwood, in thirſt, waſhing the mouth with vineger & chalybeat water. 5. The *tympanites*, which is a diſtenſion of the abdomen, *cauſed*, by much flatulency, excited by weake or torrefacient heate, ſhut up in the capacity thereof; it's *cured*, by evacuating the matter, and removing the cauſe, by diſcutients, & diſſipants, pills of hiera with agarick, ſtomachick, aggregative, and of rhubarb, dianiſum, diacalaminth, electuary of bay-berries, diſcutient clyſters, cupping-glaſſes, plaiſters of bay-berries, friction with the juyce of garlick, oile of rue and bayes, ſacculs of aniſe and cumin-ſeed, plaiſters, diet not flatulent, and ſaſſafras wine. 6. The *anaſarca*, or leucophlegmatia, which is an equal increaſe of the quantity of the whole body, preternatural, *cauſed*, by the vice of the aliment, by reaſon of immoderat refrigeration of the liver and veines, with a concrete water; it's *cured*, by veneſection if need, evacuation, by vomit and purgation, alſo by urin, ſyrup of two and five roots, hyſop, and water of carduus benedictus, danewort, agarick, diacarthamum, diaturbith with rhubarb, benedicta laxativa, pills of hermodactils, frictions, baths of ſalt water, and laconick, cataplaſmes of dry cow dung with oxymel and ſulphur, leven with ſalt, ſcarrification of the leggs, the dryed fleſh of land urchins, and triacle ſalts, roborants, diureticks, dialacca, diacurcuma and troches of rhubarb and wormwood, diet drying heating and attenuating, roſted, drinking the decoction of guajacum or ſaſſafras, drinking little. 7. The *pain of the liver*, which is *cauſed* by inflammation and flatulency; it's *cured*, by phlebotomy, cupping-glaſſes, preparers, purgers, and topick diſcutients, anointing with oile of wormwood, bitter almonds, rue, and ſpike, uſing diagalanga, & diacinnamomum, avoiding things flatulent. 8. The *jaundiſe*, which is an effuſion of a yellow or greeniſh humour, into the habit of the body, *cauſed*, by much choller, hot and dry diſtemper of the liver, inflammation, compreſſion, and obſtruction; if from obſtruction, it's *cured*, by aperients, ſyrups of rootes, tartar vitriolat, purgers of manna, rhubarb, diacatholicon, aggregative pills, vomitories, thin diet, and bitter almonds, *&c.* if from the heate of the liver with a feaver, by veneſection if need, alterants, and roborants; if critical in acute feavers, by friction, ſudorificks, and looking upon things citrine; if ſymptomatick in feavers, by removing the feaver, uſing purgers and diureticks; if from inflammation of the liver, by removing the inflammation; if from

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the biting of poyſonſome creatures and poyſons, by alexipharmicks, vomitories, triacle, mithridat, bezoar, extrahents, & troches of camphire, & the *black* as above ſaid. XI. The *diſeaſes of the reines*; 1. The *diſtemper* thereof, if *cauſed*, by heat and dryneſſe, it's *cured* by refrigerants and humecters, conſerves, ſyrups, waters, and emulſions, epithems, oiles, the roſe ointment, cerot of ſaunders, a leadden plate there worne, diet of ptiſan, the foure greater cold ſeeds, ribes, and barly water; if cold, by calefacients, oiles, and the martiat ointment, aromatick diet, agarick, caſſia with turpentine, and benedicta laxativa. 2. The *ſtraightneſſe of the veſſels in the reines*, which is *cauſed*, by compreſſion or obſtruction, it's *cured*, if from crude and groſſe phlegme, by vomitories, inciders, deterſives, diureticks, the ſyrup of rootes, and ſpirit of ſalt and vitriol; if from grumous bloud, by oxymel ſcilliticum with the decoction of mugwort, mumie, myrrhe, and the curd of a hare, *&c.* if from the ſtone, as that. 3. *Apertion of the veſſels*, which is *cauſed*, by a hot and moiſt diſtemper, it's *cured*, by things adſtringent and conſolidating, as plantaine, bole, ſealed earth, coral, mumy, and the hæmatite. 4. The *ſtone of the reines*, which is a ſolid ſubſtance, mucilaginous, limoſe, tartareous, having a lithopoietick faculty, ariſing in the reines, by the help of heat, *cauſed*, by a lapideſcent juyce, from the feculency of aliments; it's *cured*, by avoiding groſſe meates, uſing that which doth attenuate and incide, fleſh of weathers, calves, yolks of eggs, bread not without bran, ſaxatile fiſhes, bitter almonds, mallows, ſperage, evacuation, by often vomiting, lenients, ſyrup of roſes ſolutive, caſſia, manna, rhubarb, turpentine, lithontripticks, nephritick wood, ivy, ſpirit of ſalt, and temperants; if coagulated, by evacuants, clyſters, veneſection if needs, unguents, plaiſters, oile of ſweet almonds, and ointment of marſh mallows, inwardly uſe caſſia, licorice, and marſh mallows, diureticks, lithontripticks, and the nephritick ſtone, *&c.* anodynes, diachylon ſimple with the oile of ſcorpions, and ointment of marſh-mallows, *&c* 5. The *wormes* thereof, which are killed, by ſolecobroticks: The haires thereof, generated of a thick humour dryed there, are cured by attenuants, inciders, and a moiſtning diet. 6. The *inflammation of the reines*, or nephritis, is a ſwelling of the ſame, *cauſed*, by bloud, ſhed into their ſubſtance, and putrifying there, joyned with a vehement paine, and fibrous and ſandy excretions; it's *cured*, by veneſection, cupping-glaſſes, friction, ligature, evacuation by caſſia, tamarinds, rhubarb,

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the lenitive electuary, diacatholicon, clysters, emulsions, conserve of violets, oile of violets, epithems, diureticks in the declination, suppurants if need, using the decoction of barley, and applying mallows; rumpents, using the decoction of liquorice, absterfives, consolidants, thin cooling and moistening diet, ptisans, juleps of roses or violets, or small drink, rest, and emollients. 7. The *scirrhus* thereof, *caused* by thick humours, it's *cured* by emollients and digerents, fat bróths, & the decoction of mallows, using oile of sweet almonds outwardly, and of white lillies, *&c.* the *tabes*, which is caused by things hot and dry; is cured by humectants of good juyce, milk, baths of sweet water, *&c.* as in the hectick. 8. The *wounds of the reines*, which are *caused* by violence, they are *cured* V.P. by glutinants; if deepe, cast in austere wine, using a cataplasme of dates, troches of carabe, with horse taile water, sealed earth, & turpentine, applying oile of scorpions, & bitter almonds, use diet of good juyce, emulsions of the foure greater cold seeds, ptisans, sorbile eggs, barley water with liquorice, drinking little, and rest. 9. The *ulcers of the reines*, which are *caused*, by an abscesse of a phlegmon, or the stone; and are *cured*, by fit diet, venesection if need, mitigants, temperants, and evacuants, mallows, hordeats, syrup of violets solutive, the lenitive electuary, turpentine, detersives, mulse, ptisan with honey, asses milk, consolidants, bole, coral, troches of spodium and sealed earth, decoction of guajacum, diet of good juyce, easy concoction, and not easily corrupted, ptisans, rice, flesh of hens, mountaine birds, lambs, sweet almonds, milk, and little drink *&c.* 10. The *diseases of the ureters*, which are *caused*, chiefely by the reines, if obstructed, they are *cured*, as the reines, by fomentations with mallows, oile of sweet almonds, scorpions, the ointment of marshmallows, and cupping-glasses; their wounds & ulcers are helped as the former. XII. The *symptomes of the reines*. 1. The *imbecility* thereof, and the secretion of the serum hurt, *caused* by cold or straightnesse, inflammation, the stone, grosse phlegme, clotted bloud, or matter, it's *cured* according to the cause; if from cold, by warming clysters, aromatick confections, using unguents, and plaisters, diureticks if from imbecility, and radish wine; if from narrownesse, as in that of the reines. 2. The *diabetes*, which is a most speedy and copious evacuation of drink not altered, *caused*, by the intense attraction of the reines, and afflicting with great and perpetual thirst; it's *cured*, by temperants, venesection if need, astringents and roborants, red roses, plantain, coral, and spodium, opiats if need, epithems, liniments,

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the cerot of saunders, and *Gallen's* refrigerant, *&c.* 3. The *nephritick paine*, which is *caused*, by the stone or gravel, and sharp sanies; it's *cured*, by phleborotomy if need, emulsions, anodynes, emollient clysters, decoctions of mallows, fomentations therewith, ointment of marsh mallows, and cupping-glasses, *&c.* XIII. The *diseases of the bladder.* 1. The *distemper* thereof, *caused*, by heat or cold, if so, it's *cured* by calefacients, nutmeg, licorice, and juniper berries, applying oile of nard and dill. 2. The *stone of the bladder*, which is begotten, and *caused*, as that of the reines, and it's so *cured*, *&c.* by prohibents, fit diet, necessary evacuations, absterfives, lithontripticks, and expulsives, millepedes, diuretick decoctions, injections, and section, *&c.* as in the stone of the reines. 3. *Wormes of the bladder*, which are *caused*, by a pituitous humour, and are *cured*, or killed by absterfive diureticks, with scolecobroticks. 4. The *distension of the bladder*, which is *caused* by obstruction, or too long retention of urin; it's *cured*, by emollients, and laxants, & use of the catheter; its *inflammation* is cured by phleborotomy, refrigerants, repellents, after using anodynes & laxants, clysters, syrup of violets, poppies, & conserve of violets, applying oile of roses & chamomil, maturants if need, emollients if scirrhous, *&c.* cassia, *&c.* & the catheter if need. 5. *Wounds* thereof, *caused* by violence; they are *cured*, by glutinants, anointing with oile of white lillies & mastick, *&c.* 6. *Scabbedness* of the bladder, *caused* by sharp and salt humours; it's *cured*, by evacuation with the syrup of roses solutive, manna, cassia, temperants, & the four greater cold seeds, applying things cooling & consolidating: The *ulcers* thereof, are helped, by temperants, syrup of violets, diverters, cassia & turpentine, absterfives, barley water and honey, injections, consolidants of bole, sealed earth, mastick, troches of winter cherries, juyce of horse-taile, Gordonius his troches, milk and emulsions if from cantharides, amygdalats, mucilages, diet of good juyce, easy concoction, and glutinative, milk, barley, and rice, *&c.* its *fistula's*, are helped by cassia, diachylon with gumms, cyprus turpentine, absterfives, and epuloticks, *&c.* 7. The *refrigeration of the sphincter*, which is *caused*, by external refrigerating causes, it's *cured*, as the resolution of other parts. 8. The *narrowness of the urinary passage*, which is an interception of the same, *caused* by obstruction, constipation, and compression, occasioning a suppression of urin; it's *cured*, according to the cause; if from the stone, by concussion & the catheter, compression downwards, a cochleary probe, and section; if from clotted bloud, by oxymel, mulse, & syrup of maiden haire; if from

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from thick phlegme, by attenuants and inciders, inseſſions, oile of rue, ſcorpions, and the catheter; if from compreſſion, according to the cauſe; if from a caruncle or callus, it's to be remooved. 9. The *caruncle, callus, and excreſcencies* therein, *cauſed*, by viſcid humours, and are *cured*, by conſumers of fleſh, and conſolidants, V. P. the decoction of china and ſarſaparilla, drying it with a dry wax candle, and injections, *&c.* XIV. The *ſymptomes of the bladder.* 1. The *ſtupidity of the ſphincter*, which is *cauſed* by the affection of the nerves of the ſixth conjugation, refrigerated, obſtructed, or compreſſed; it's *cured*, by fomentations, oiles, unguents, and plaiſters, *&c.* 2. The *iſchury*, which is a ſuppreſſion of urine, *cauſed* by the fruſtration of the expulſive faculty, ſo that none thereof can paſſe out, from diſeaſes of the bladder, *ſc.* ſtupidity, diſtemper, narrowneſſe, too much extenſion, and vices of the reines and ureters; it's *cured*, according to the cauſe; if from ſtupidity, the heat is to be excited, and ſuppoſitories are to be uſed, and the catheter, or a cerate candle with honey of roſes, injections, mulſe water, fomenting with the decoction of chamomil, anointing after with the oile of ſcorpions, nard, and rue, drinking little, and uſing liniments, *&c.* 3. The *diminute excretion of the urin*, when in a leſſe quantity, *cauſed* by criſis, & laxity of the belly, it's *cured*, by foments, cataplaſmes, looſening unguents, violets, & ſeed of fenigreek, *&c.* if ſlow, by diureticks, ſtimulants, & quickners. 4. The *ſtrangury*, which is an excretion of urin made by drops, with, or without a feaver, with a continual ſtimulation to evacuate, *cauſed*, by a continual ſtimulation, of the expulſive faculty, by reaſon of the affection of the ſphincter, or debility of the retentive faculty; it's *cured*, if frō biting humours, by univerſal gentle purgations, ſyrup of roſes ſolutive, manna, diaprune, diacatholicon, caſſia, turpentine, temperants, ſyrup of roſes, violets, poppies, licorice, baths, inſeſſions, emulſions, & whey if from ſalt phlegme, with ſugar of roſes if purulent; if from new drink, by oxymel; if from refrigeration, by diagalanga, triacle, and mithridat, applying oile of rue, and maſtick plaiſters; if from conſent, by fomentations & other topicks, ptiſans, milk, freſh eggs, fleſh of good juyce and eaſy concoction, white wine, the decoction of barley and licorice, ſhunning what may cauſe acrimony. 5. The *dyſury*, which is an excretion of burning urine, ſometimes of little, ſometimes of much, with torment, without interruption, *cauſed*, by things external and internal, affecting the urinary paſſage; it's *cured*, by remotion of the cauſe, lenients, ſyrup of violets, decoction of mallows, jujubs, & liquorice; uſing outwardly, the oile

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of ſweet almonds, poppies, clyſters, injecting new milk, and emulſions, and uſing narcoticks if need; if from poyſon, by caſſia, mallow water and alexipharmicks; if from cantharides, by milk, mucilages, emulſions, ſyrup of violets, and poppies, *&c.* 6. The *involuntary excretion*, and incontinency thereof, *cauſed* by the relaxation, and imbecility of the ſphincter, it's *cured*, if from reſolution, by contrary corrigents, diacyminum, frankincenſe drunk in wine, calamint, mints, & ſulphurious and aluminous baths, anointing with oile of wormwood; in incontinency, drinking little at night, abſtaining from diuretick wine, and whatſoever may moove the urin to the bladder. 7. The *redneſſe of the urine*, which is *cauſed*, by a thick and crude humour; if without heat, it's *cured* by heaters and wine; if *bloody*, cauſed, by anaſtomoſis, eroſion, or diapedeſis, it's cured by removing the cauſe, by aſtringents if from laxity; if eroſion, by occludents; if rupture, by conſolidants; if from the quantity of blood, by phlebotomy uſing aſtringents, condenſants, obturants, and conſolidants, medicines of red roſes, plantain, acacia, bole, ſealed earth, coral, troches of ſpodium, ſealed earth, and thoſe of *Gordonius*, applying the cold diaphœnicon plaiſter, & that againſt rupture, *&c.* if from the bladder, by injections; if bloud be coagulated, by oxymel and mummy, meat of good juyce mixt with aſtringents, & red auſtere wine, mixed with chalybeat water, abſtaining from things ſharp, *&c.* if *black*, it's helped by fumitory & diureticks; if *pilare*, it's helped by clyſters, & potions. 8. The *excretion of urine, by other paſſages*; which when accidentally *cauſed*, may be *cured*, by diureticks, turpentine, oxyrrhodines, and lotions, *&c.* XV. The *diſeaſes of the genitals in men*. 1. The *diſtemper of the teſticles*, which if *cauſed* by heate, it's *cured*, by internal and external refrigerants, lettuce, violets, endive, purſlain, poppies, emulſions, fomentations, fit diet, ptiſan, and juyce of citron and limons; if *cold*, it's helped by internal and external heaters, betony, calamint, marjerom, cinamon, pepper, cubebs, the roſat aromatick, diaſatyrion, diambra, and the ſweet diamoſchum, anointing with oile of ſpike, nutmeg, mace, and pepper, *&c.* meat of good juyce, much nouriſhment, moderately hot and moiſt, ſorbile eggs, parſly, and onions, *&c.* if *moiſt* or *dry*, by humectants, and dryers. 2. *Inflammation* thereof, *cauſed*, by bloud preternaturally flowing thether, and is *cured*, as other inflammations, by veneſection, cupping-glaſſes, evacuants, repellers, cataplaſmes of barley and bean meale, epithems of roſe water, plantain, and quinces, with ligature upwards, intercipients, defenſives, of

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bole & the white of an egge, & plaister against ruptures, digerents with repellers afterwards, oile of roses, chamomil, and the poplar ointment, diachylon with oile of roses, refrigerants and laxants if painful, cataplasmes of the leaves of henbane, if need, aperiēts if suppurating, cleansers, & consolidants; if *inflation*, by discutients, barly meale with axunge and pigeons dung, with the leaves of henbane, if need, *&c.* if *hard swellings*, and scirrhous, they are helped, V. P. by emollients and discutients, oile of bitter almonds, ointment of marshmallows, martiat, and diachylon simple and compound, and section if need, or amputation. 3. *mutation of situation*, which if *caused* by laxation, & cold, it's *cured*, by purgers, & hot exsiccants, applying cataplasmes of sage, *&c.* if retracted, they are helped, by emollients, and laxants. 4. The *wounds* thereof, are *caused* and are to be *cured*, as those of other parts, by venesection if need, clysters, inunction with oile of roses, digerent and roborant cataplasmes, and diapalma; if *ulcerous*, they are helped by purgation, mundification with the ointment of the apostles, and the ægyptiack, washing with the decoction of roses, with frankincense, plantain water, and red wine, & ointment of minii, *&c.* 5. The *diseases of the scrotū*, which, if it be an *inflammation*, it's *caused* and to be *cured*, as that of the testicles, so the *wounds*: the *excoriation* thereof is helped, by pompholix, myrrhe, and frankincense, *&c.* the *ulcers* thereof are helped as those of the testicles; the gangreen is helped as the rest. 6. The *rupture*, which is a swelling of the same, *caused*, by the omentum fallē into it, or flatulency & water gathered there, or flesh there begotten; it's *cured*, if ventose, called *pneumatocele*, V. P. by discutients, as in the flatulent collick, rue, aniseseed, bayberries, sacculs, fomentations, anointing with oile of rue, chamomil & bayes, discutient cataplasmes, plaisters of bayberries, or melilote, abstaining from flatulent meat; if aquose, called *hydrocele*, it's cured by prohibents and evacuants, apertion, defensives, digestives, mundificatives, discutients, fomentations, cataplasmes, inunctions, oile of chamomil, rue, the plaister of Agrippa, and arregon, cauteries if need, and amputation; if carnose, called *sarcocele*, it's cured, V. P. by repriments and exsiccants, section if need, and ustion, and cataplasmes; if varicose, called *cirsocele*, caused by melancholy, it's cured, V. P. by melanagogons, exsiccants, washing often with the water of cypresse nuts, with suspension, some use emollients, and discutients, baths, oile of sweet almonds with bdellium, and cataplasmes; *stones* therein are to be removed by section. 7. The *diseases of the penis*, *&c.* the *distortion* thereof, *caused*, by venery, and is *cured*, by abstaining

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ſtaining from it, putting in a leaden or ſilver pipe, with ligature, and aſtringents, *&c.* as in the hernia: the *inflation*, is helped by dryers and diſcutients as in the pneumatocele; its *inflammation*, is helped as others, by phleboromy, and purgation if need, uſing repellers in the beginning, & reſolvers in the augmentatiõ, which are to be increaſed in the ſtate, and after to be applied alone; if *tubercles*, by ligature with ſilk, after applying alum roſe-water & tutty, ſection, ſtoppers of bloud, digeſtives, and defenſives; if *imperforat*, by apertion, and a pipe with oile of roſes; if *wounds*, as the reſt, uſing litharge, ceruſſe waſhed, myrrh, ſarcocol, tutty prepared, and tragacanth, uſed as a powder, or unguent, with oile of roſes; if *ulcers*, by abſterſives and dryers, aloes, pompholix, water of roſes, plantain, hydromel, alum water, the white ointment camphorat, & diapompholigos, if in the glans; if old & putrid, by hydromel with alum, the Apoſtles ointment, and ægyptiack; if virulent, by precipitate, *&c.* if betwixt the glans and prepuce, by the green water, or wine with honey of roſes; if the ulcer be creeping, by inciſion; if neere a *gangreen*, by defenſives, ægyptiack and the Apoſtles ointment, and ampuration if need; if an *ulcer in the paſſage*, it's helped by ptyſans, amygdalats, ſhunning things ſharp, aceroſe, ſalt, and diuretick, temperants, evacuants, injections of abſterſives and glutinants, plantain and horſe-taile water, and troches of winter cherries with cicatrizants. 8. The *diſeaſes of the prepuce, ſc.* the phimoſis, or too much covering of the glans, *cauſed* by conformation, or ulcers *&c.* it's *cured*, by ſection, dry liniments, & the white of an egge with roſe-water; if callous, it's to be mollified with the oile of ſweet almonds, putting in a pipe, and making it larger by degrees; if with a defluxion, by emollients and diſcutients, and tepid milk; if a paraphimoſis, or retraction of the prepuce, uſe a thin and cooling diet, purge with cholagogons if need, uſe phleboromy, and refrigerating ointments, and the laudan opiat, if need; if from an impure congreſſe, by cold thin diet, evacuants, and cataplaſmes; if there be a coalitus of the frenum, it's helped, by ſection, applying the white of an egge, digeſtives, and drying plaiſters; if there be a fiſſure of the prepuce, uſe oile of roſes, amylum, and frankincenſe. XVI. The *ſymptomes in the genitals of men.* 1. The *generation of ſperme hurt*, which is when it is not generated, or ſuch, as is not prolifick, *cauſed* by vice of the matter, or faculty hurt, *&c.* it's *cured*, according to its cauſes; if by the vice of the whole body or any principal part, it's helped accordingly; if diſtemper, by correctors, and ſpecificks, *&c.* the greater roots

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of ſatyrion, artichoacks, ſperage, rapes, garlick, onions, dates, ſweet almonds, cubebs, oiſters, diaſatyrion, diambra, and ſweet diamoſch, ſyrups, eryngo roots, applying oile of maſtick, bread of wheat, rice, almonds; ſorbile eggs, veale, kids fleſh, weathers, hens, partridges, pheaſants, young pigeons, ſparrows, ſhelfiſhes, figgs, peaſe, beanes, garlick, carrots, & mirth, ſhunning ebriety, & refrigerating meats. 2. *Erection, and ejaculation of ſperm hurt*, when the genital cannot be erected or extended, *cauſed* by the defect of vital ſpirit, or reſolution; it's *cured*, if by defect of ſperm, or diſtemper, by heaters, inunctions with oiles and unguents, oile of coſtus and muſk, *&c.* if from diſtorſion, according to the cauſe, as aforeſaid; if a node, by aſtringents, and fomentations; if a double foramen, by ſcarrification of one, and occludents; if laxity of the paſſage, by dryers, and ſulphureous baths; if the ſperm be aquoſe, by inaraſſation. 3. *Salacity, priapiſme, and ſatyriaſis*, the firſt is too great a propenſion to venery, *cauſed*, by the vice of the ſperm, and ſometimes ſo great, that it's turned into fury. The ſecond is an erection of the pudend, about the deſire of venery, cauſed by a flatuous ſpirit; filling the fiſtulous nerve of the genital. The third is a palpitation of the pudend, following an inflammatory affection of the ſpermatick veſſels, with tenſion; the firſt is *cured*, by phlebotomy, temperants, and evacuation of ſharp humours, ſpermoſbeſticks, and refrigerants; agnus caſtus, lettuce, purſelain, hempſeed, coral, chryſtal, camphire, chaſt water, epithems, fomenting the loines, Galen's refrigerant, cerot of ſaunders, faſting, & abſtaining from aromaticks; ſo alſo the *ſatyriaſis* and *priapiſme* is cured, *ſc.* by veneſection, purgation, ſpermoſbeſticks, refrigerating topicks, repreſſers of flatulency, the roſe cerot, and avoiding venerious imaginations. 4. The *running of the reines* or gonorrhœa, which is an exceſſive and involuntary profuſion of ſperm, *cauſed*, by its proper vice, and that of the ſpermatick parts; it's *cured*, V. P. if from imbecility of the retentive faculty, by dryers and aſtringents, ſumach, & ſealed earth &c. if cold, by maſtick and frankincenſe, & aſtringent baths; if the ſperm be hot & ſharp, by phlebotomy, rhubarb, myrobalans, ſuccory, the foure greater cold ſeeds, anointing the ſpine and loines, with refrigerating unguents, the cerot of ſaunders, and comitiſſæ; if the ſperm be thin, and aquoſe, by dryers, and roborants, the roſate aromatick & ſyrup of mints, eating rice, inraſſants, & evacuants if cacochymick; if paſſing out too ſoone in the venereal act, it's to be helped as imbecility, and too much aquoſeneſſe; if corrupt and virulent, by dryers, triacle, and mithridate,

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date, after purgation, and astringent powders. 5. *Nocturnal polution*, which is *caused*, by the irritation of the expulsive faculty, by copious sperm, &c. it's *cured*, by abstaining from spermatogenetick meat, using that which is refrigerant and astringent, and phlebotomy if the body be plethorick, hindering the motion of the sperm, shunning imaginations & sleeping on the back, using lettuce, blites, pompions, cucumers, rue, troches, and liniments; there are diverse other *accidents* which are helped, according to the cause. 6. The *emission of bloud*, which is *caused*, by the apertion of the mouths of the spermatick veines; it's *cured*, by abstaining from venery, & use of the aforesaid astringents. 7. The *paine of the testicles*, which is *caused*, by inflammation, frigidity, ulcers, and external causes; it's *cured*, according to the causes; if from percussion, by phlebotomy, things hindering the flux of humours, *sc.* violets and roses, using discutients, lenients, *sc.* dill, chamomil, leaves of henbane, bean meale, and milk: The *paine of the genital*, ariseth from the same causes, and is *cured*, as its inflation, inflammation, wounds, and ulcers, by anodynes, fomentation with the decoction of mallows, camomil, melilot, plaisters thereof, white bread boiled in milk, yolks of eggs, oile of roses, saffron, and opium, or henbane leaves rosted. 8. The *itching of the scrotum and prepuce*, which is *caused*, by sharp humours, it's *cured*, V. P. by what helps it in other places, abstersives, anodynes, washing with the decoction of sage, ammoniack salt with vineger; and that of the prepuce, by the decoction of lentils, with the barks of pomegranats. XVII. The *diseases of the navil*. 1. The *apertion* thereof, *caused* by much blood, and acrimonious, *&c.* it's *cured* by the juyce and leaves of plantain, purging with rhubarb, agarick and sena, *&c.* 2. The *umbilical hernia*, or exomphalos, which is *caused* by an emollient laxant humour, &c. *sc.* falling down of the intestines and omentum into the navil; it's *cured*, after purgation, by adstringent and consolidating remedies, as in the rupture of the intestines, reposition and convenient topicks, plaisters, abstaining from flatulent meat, and excessive motion, using a girdle with a globule over the navil, applying a cerot of bole, mastick and the white of an egge, &c. if *aquose*, it's cured by prevention and remotion, exsiccants and discutient topicks, lunate section if need, cicatrizants, & roborants; if *flatulent*, by discutients, decoctions, fomentations, & sacculs; if *carnose*, by causticks, and traumaticks, ligature with a mercuriate thred, using burnt alum, &c. 3. The *inflammation of the navil*, which may be *caused*, by percussion, falls, or section; it's *cured*, by lenients, prohibents, discutients, and digerents, &c. as in the inflammation of the testicles

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and duggs; if *abſceſſes*, they are to be opened, and cured as other ulcers. 4. *Wormes* there, *cauſed*, as the reſt, and are *cured*, or killed, by applying venice glaſſe with honey and ſavin, giving harts horn with tanſey water. XVIII. The *diſeaſes of the abdomen*. 1. The *inflammation of the muſcles* thereof, *cauſed*, as the reſt; it's *cured*, as the reſt, by veneſection, clyſters, cholagogons, and phlegmagogons, ſudorificks, & plaiſters of cows & goats dung in vineger. 2. The *ſpaſme*, which is *cauſed*, by flatulency, is *cured*, by melanagogons, phlegmagons, diſcutients, and anodyne oiles. 3. The *tumours of the abdomen*, are *cauſed*, by flatulency or humours, and are *cured*, as thoſe of the meſentery, and omentum. 4. The *wounds of the abdomen*, which are *cauſed*, by violence, and are *cured*, as others, with ligature in the forme of a croſſe, if not penetrating; if penetrating, with ſuture alſo, after repoſition, turning the oppoſite way, *&c.* 5. The *fiſtula's* thereof, *cauſed*, by wounds, or ulcers, they are *cured*, by natural baths, or artificial, of ſulphur, alum, and ſalt; if outwardly by inciſion, *&c.* XIX. The *diſeaſes of the pudend, and neck of the womb*. 1. The *narrowneſſe* thereof, which is a ſhutting of the ſame, or of its orifice, *cauſed*, by compreſſion or coalition, and *amplitude*, is cauſed by frequent coiture and parturition; it's *cured* by aſtringents, purgation, fomentations, baths, aſtringent peſſaries, alum water, & aſtringent decoctions; if there be a *rupture of the perinæum*, by emollients, repoſition, ſuture, tarre, and conſolidating powders. 2. The *feminine mentula*, which is *cauſed*, by too much afflux of nutriment to the part, it's *cured* by evacuation, ſection, dryers, diſcutients, and aſtringents, cauſticks, burnt alum, ægyptiack, ligature with ſilk, and reſtrictive powders: The *caudate affection*, or carnoſe excreſcence, is ſo helped alſo. 3. The *ſhutting of the womb*, which is *cauſed*, by conformation, wounds, and ulcers, it's *cured*, by ſection, V. P. by retraction and opening of the leggs; if from fleſh, by dryers and diſcutients if need, cathereticks, burnt alum, & ægyptiack; if from a hard tumour, by emollients and reſolvents; if from aſtringents, by emollients, as butter, and oile of ſweet almonds. 4. The *puſtules & roughneſſe of the pudend*, which are *cauſed*, by an aduſt, malignant, and ſharp humour; and are *cured*, by preparers, borrage, fumitory, and endive, *&c.* evacuants, ſena, ſyrup of apples R.S. of violets and roſes ſolutive, diacatholicon, confectio hamech, pills of fumitory and tartar, phleboromy if need, decoction of guaiacum, and ſarſaparilla, uſing oile of roſes and yolks of eggs, antipſoricks, and meat of good juyce, ſhunning things ſharp, ſalt, and acid. 5. The *condylomata*

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dylomata of the neck of the womb, which are ſwellings of the wrinkles, with heat and paine, *cauſed*, by a ſharp and malignant humour; they are *cured*, V. P. by remedies againſt the french diſeaſe, topicks, anodynes if with inflammation, repellers & dryers, & diſcutients; emollients if hard, digerents, ficcants, ſcrophularia, powder of eggeſhels, burnt miſy with turpentine, and balſam of mercury. 6. The *warts of the pudend and neck of the womb*, which are *cauſed* by thick feculent and malignant humours; they are *cured* V. P. by medicaments, ſection, and uſtion, exſiccants, diſcutients, erodents, and adurents, with defenſives of bole, ſealed earth, roſe water & vineger, uſing corroſives in ſhells, and ligature with horſe haire, *&c.* 7. The *hemorrhoids of the womb*, which are tubercles, like thoſe of the anus, in the neck of the womb, *cauſed*, by the afflux of feculent bloud, they are *cured*, V. P. by purgation, revulſion, derivation, anodynes if need, fomentations, unguents, butter, oile of roſes, poplar ointment, yolks of eggs, ſaffron, and opium if need; if they bleed not, they are helped by ſcarrification, ſprinkling on a ſharp and drying powder, bole and alum, *&c.* if bloody, by emollients, aperients, and diſcutients, leeches, ſection, and extirpants; if the flux be great, by revulſion, cupping-glaſſes, frictions, ligatures, and ſtoppers of bloud with the white of an egg. 8. The *ulcers of the neck of the womb*, which are *cauſed*, by ſharp humours, and things corroſive, they are *cured*, by evacuants, anodynes, emulſions, aſtringents, and dryers if pure; if deepe, by injecting the decoction of red roſes, deterſives if ſordid, whey, barly water with honey, wormwood, myrrhe, turpentine, & alum; if ſordid, by ægyptiack or ointment of the Apoſtles; if creeping, by abſtergents, dryers, and aſtringents, alum water, ſarcoticks and cicatrizants, fumes, drying ſulphureous and aluminous baths, traumaticks, turpentine with ſugar, pills of bdellium, and milk and the conſerve of roſes if tabid. 9. The *rhagades of the neck of the womb*, or fiſſures, which are *cauſed* by laborious birth, afflux of ſharp humours, and viſcid; they are *cured*, if from violent coiture, by the decoction of roſes, plantain, bole, and frankincenſe with the white of an egg; if from the flux of ſharp humours, V. P. by topicks; if from inflammation, accordingly, by topicks, *&c.* according to the cauſe, and the fiſſures are to be cured, by things binding without biting, oile of lineſeed, and roſes, with the yolk of an egge, & ointment of mucilages with pompholix and burnt lead; if callous, by oile of lillies, turpentine, and wax; if malignant, by things helping fiſtula's; if itching and painful, by ointment of mucilages, white camphorat, pomatum, or

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diapompholygos, moistening diet of good juyce, chickens, veale, broths, sorbile eggs, mallows, borage, ptisan, and sweet almonds, abstaining from things sharp & salt. 10. The *fistula of the neck of the womb*, which is *caused*, when the matter of abscesses is not evacuated, and corrodeth; it's *cured*, by universal evacuations, palliatives, sudorificks, detersive and roborant injections, diapalma, drying potions of centory, agrimony, and betony, *&c.* topicks, gentian roots and bryony, used as tents, things taking away callus, section, ustion, remedies, ægyptiack, sublimat, caustick, detersives, incarnants, & cicatrizants. 11. The *cancer of the womb*, which is *caused*, by menstruous adust bloud, and torrified humours flowing thether; it's *cured*, by a fit diet, universal purgations, and melanagogons, taking the powder of bozoar, sapphir and emerald, cooling & astringent topicks, & fomentations of plantain and night shade water, diapompholigos, herb Robert, & fomentations of mallows, *&c.* if painful, by corrosives of antimony and arsnick if need, and chickens dissected, & applied. 12. The *gangreen & sphacelus of the womb*, which is *caused*, by inflammation, cancers, and ulcers, it's *cured*, by things hindering putrefaction, scarrification, washing with the decoction of wormwood, lupines and myrrhe, using ægyptiack, the powder of aloes and myrrhe, amputation, ustion, ligature, cordials external and internal, injections of night shade and plantain, taking the decoction of sorrel, scabious, and damask prunes, little refrigerating acid diet, and catherericks, *&c.* XX. The *diseases of the womb it selfe*. 1. The *distemper of the womb*, which is a deflexion of the same, from its natural temper, so that which is preternatural, *caused* by things external and internal; it's *cured*, if *hot*, by refrigerants, cold hysterick, endive, violets, lettuce, diatrion santalon, the rose ointment, Galens refrigerant, the cerot of saunders, cataplasmes of barley meale, baths, fomentations, abstaining from hot meats, and aromaticks, using barley water, *&c.* if *cold*, by heaters, mugwort, savin, rue, spices, diamoschum, triacle, mithridate, oile of bayes, rue, nutmeg, and diet of easy concoction and good nourishment, with aniseseed, fennel, and aromaticks; if *moist*, by dryers, sulphureous baths, and drying diet; if *dry*, by humecters, borrage, mallows, satyrion & eryngo roots, conserves, emulsions, baths, fomentations, oile of sweet almonds, and the resumptive ointment, moistening and humecting diet, of good juyce, easy concoction, much aliment, & not excrementitious, fat broth, veale, hens, weathers flesh, sorbile eggs, milk, fresh cheese, almonds, dates, sweet wine, & rest; if *with matter*, *sc.* if *cold & moist*, by fit remedies, preparants, purgers, syrup of mugwort, betony, & hissop, agarick, turbith

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turbith, ſena, aloephangin & maſtick pils, & cochie, diaphœnicon & dacarthamum, purging peſſaries, dryers, heaters, conſumers, & diſcutients, ſudorificks, the decoction of guajacum, china, and ſarſaparilla, thin diet, roſted birds, veale, and ſweet almonds, chalybeats, inſeſſions, baths, plaiſters of caranna, ſulphureous & drying baths, bread ſeaſoned with aniſe & cumin ſeed, meat roſted, with aromaticks, & ſtrong wine; if *hot & dry with choller*, by preparants, alterants, & evacuants, ſyrup of citrons, violets, & roſes ſolutive, manna, tamarinds, rhubarb, and ſena, *&c.* as for the *temper of the womb*, it's *known*, by the gynæcomyſtax on the lip & genitals, menſtruals, venery, & conception, they all being ſooneſt in thoſe that are hot & prolifick. 2. The *narrowneſſe of the womb and its veſſels*, which is an interception thereof, *cauſed*, by viſcid humours, inflammation, aſtringents, compreſſion, and cicatrices, *&c.* it's *cured*, according to the cauſe; if by obſtruction, by evacuants, aperients, attenuants, abſterſives, things mooving the courſes, chalybeats, fomentations, baths, oile of rue and dill, fumes, and peſſaries; if from diſeaſes, according to the cauſe. 3. The *opening of the veſſels of the womb, preternaturally*, which is *cauſed*, by anaſtomaſis, diæreſis, and diapedeſis, it's *cured* according to the cauſe, by aſtringents, agglutinants, ſarcoticks, condenſants, & incraſſants, not viſcid if an anaſtomoſis, as roſes, ſaunders, & coral, & viſcid if a diæreſis, *ſc.* comfrey, plantain, the whites of eggs, troches of carabe, bole, & macilages, *&c.* 4. *Things troubleſome in the womb*, ſc. *wormes*, generated & *cauſed*, as the reſt, & are *cured*, or removed, by the powder of illyrick flowerdeluce, with the juyce of pomegranats, made into a peſſary, fomenting with the juyce of ivy, & metrenchyts of the decoction of wormwood & hiera picra: *Stones in the womb*, are removed by clyſters, the decoction of fenegreek, mallows, and oile of roſes, reſupination, depreſſion, and extraction by the two longeſt fingers. 5. The *inflation of the womb*, which is a diſtenſion of the ſame, *cauſed* by flatulency, from a cold, pituitous, & flatulent matter, begotten by the vice of deficient heate; it's *cured*, by diſcutients, evacuants, temperants, hiera, diaphœnicon with caſtor, hyſtericks, diagalanga, oile of aniſeſeed, cataplaſmes of rue & chamomil, plaiſters of bay-berries, or caranna, carminative metrenchyts, peſſaries, fumes of aloes, myrrhe & nutmeg, cupping-glaſſes, ſulphureous, bituminous, and ſalth baths; if from cold after childbirth, by heating diſcutients, inciding and attenuating diet. 6. The *dropſy* thereof, which is an impotency of the ſame, *cauſed* by water collected there, by its own vice, or that of other parts; it's *cured*, if from ſuppreſſion of the courſes, by the aperion of a crural vein, preparants, purgers, heaters & dryers, dialacca,

diacurcuma,

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diacurcuma, tobacco water, dianiſum, diagalanga, peſſaries, fomentations, oile of elder and aniſeeds, plaiſters of bay-berries, or goats dung, hyſterick roborants, anodynes, decoction of chamomil flowers, hydropick clyſters, iſſues, and drying diet. 7. The *tumour of the womb, cauſed*, by bloud, contained in the veines thereof, it's *cured*, by things provoking the ſuppreſſion of the menſes. 8. The *inflammation of the womb*, which is a tumour of the ſame, *cauſed*, by the putrefaction of blood, ſhed into the ſubſtance thereof, troubling with diverſe ſymptomes, and ſometimes turning into a ſcirrhus, ſometimes into an abſceſſus; it's *cured*, by phlebotomy if there be no prohibents, cupping-glaſſes, evacuants, ſyrups of roſes and violets ſolutive, manna, rhubarb, the lenitive electuary, & diacatholicon, vomitories, alterants, refrigerants, emulſions, hypnoticks, V.P. repellers, roſate ointment, Galens refrigerant, the cerot of ſaunders, oile of quinces, cataplaſmes of purſelane, endive, and night ſhade, peſſaries of their juyces with oile of roſes, new milk with roſe water injected, refrigerating clyſters, anodynes, the yolk of an egg with ſatts, ſaffron, poppies, womans milk, and mucilages, cataplaſmes of white bread and milk, diſcutients, oile of chamomil, butter and ſats, ſuppurants if need, apertion by motion, ſternutation, cupping-glaſſes, deterſive and attenuating injections, evacuation of purulency, deterſives, conſolidants, ſection if need, waſhing with mulſe water, or that of barley or plantain with ſugar; if towards the bladder, by emulſions, and whey with ſyrup of violets, thin diet, priſan, broths, lettuce, and decoction of barley ſomewhat tepid. 9. The *ſcirrhus* thereof, which is a hard ſwelling of the ſame, and troubleſome without paine, *cauſed*, by a thick, terreſtrial, and feculent humour; it's *cured*, by evacuants, preparation by moiſteners and heaters, borage, bugloſſe, fumitory, polypody, ſena, black hellebore, emollients and diſcutients, inſeſſions, diachylon ireat, & metrenchyts; if not legitimate, by heaters & digeſters; if from things too much heating and diſcutient, by humectants, emollients, and moderate heaters, mallows and oile of ſweet almonds, increaſing diſcutients in the declination, bryony roots, chalybeats, abſtaining from cold drying and viſcid meats, beefe, bacon, geeſe, and ducks, *&c.* uſing diet of good juyce, moiſt, and moderately hot. 10. The *riſing of the womb*, which is *cauſed* by corruption of the ſperme, and ill vapours; it's *cured*, by evacuants and diſſipants, *&c.* as in the ſuffocation of the ſame. 11. The *falling down of the womb*, which is a propenſion of the ſame, out of the abdomen, *cauſed*, by the ſolution of the unity of its

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its ligament; it's *cured*, by repoſition, clyſters, reſupination, and elevation of the inferiour parts, fomentations of mallows and line-ſeed if ſwelled, holding a red hot iron neere, and ſprinkling aſtringents and glutinants thereon, a fumigation of ſalted and dryed eele ſkin, cupping-glaſſes applied to the navil, piriforme peſſaries of aſtringents, ointment comitiſſæ, the ſame uſed to the back, as alſo that againſt ruptures, or diaphœnicon, fomentations of aſtringents, ſulphureous baths, roborant decoctions of oake moſſe, lying with the leggs extended, wearing a peſſary of cork, and the Hypocratick zone if need, and exciſion, reſt, dry aſtringent and glutinative diet, rice, quinces, pares, freſh cheeſe and red wine; if the womb move to either ſide, it's helped, V. P. by cupping-glaſſes, decubiture on the other ſide, rectification by the finger humected with oile of ſweet almonds, and fumes of fetid things, uſing ſweet to the noſtrils. 12. The *wounds & rupture of the womb*, which are *cauſed*, by violence, and are *cured*, by conſolidants, anodynes, peſſaries, injections, wax candles or plaiſters with vulnerary unguents, hydromel, agrimony, and plantain, *&c.* decocted. 13. The *ulcers and corruption of the womb*, which are *cauſed*, as thoſe of the neck of the womb, and ſo *cured*, and as fiſtula's, taking cumfrey roots, rhapontick, plantain, and ſealed earth, *&c.* injecting hydromel frankincenſe & myrrhe, the leſſer centory, and alum, uſing ægyptiack, conſolidant decoctions, ſyrup of dryed roſes, powders of myrrhe aloes & bole, and unguents of turpentine, honey, & ſpirit of wine. XXI. The *ſymptomes in the womb*. 1. The *imbecility* thereof, which is a ſlowneſs & defect thereof, in its action, *cauſed*, by diſtemper & vice of the native heate, *&c.* it's *cured*, by things reſtoring heat & ſpirits, things aromatick, & which hinder the effluvium of heat & ſpirits, & ſtrengthen the ſubſtance of the womb, *ſc.* aromaticks, diacalaminth, the roſate aromatick, diamoſch, mithridat, and oile of lavender, and the like heaters, and dryers, meat of good juyce & much nouriſhment, chickens, capons, partridges, pigeons, veale, new eggs, almonds, dates, ſack, and ſtrong beere. 2. *Itching of the womb*, which is *cauſed*, by a ſalt, ſerous, and aduſt humour; it's *cured*, by evacuants, phlebotomy, temperants with fumitory, borrage, polypodie and ſena, abſtergents with plantain, *&c.* Galens refrigerant, or ointment of roſes, and ægyptiack, or the ennulate ointment with mercury, if need, and meats of good juyce, moiſtening and refrigerant. 3. *Paine of the womb*, which is a painful ſenſe thereof, *cauſed*, by ſolution of continuity, from eroſion, or diſtenſion; it's *cured* by anodynes, & narcoticks if need; if from flatulency

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flatulency, as from inflation; if from grumose bloud, by calefacients and attenuants, evaporations, baths, and inunctions, triacle, rue with honey, clysters of rue and seed of fenegreek, and triacle water; if from narrowness of the vessels, by phlebotomy, purgation, laxants, dilatants, insessions, inunctions and discutiens if from flatulency and phlegme, injections, hysterick plaisters, cupping-glasses, suffumigations of laudanum, storax and musk, & pessaries; if from malignant matter, by bezoar stone, angelica, triacle, and mithridate; if from corruption of sperm, as suffocations, *&c.* according to the cause. XXII. The *symptomes about the menses and other fluxes of the womb.* 1. The *defect and suppression of the menses*, which is a retention of the menstrual bloud, *caused*, by the narrowness of the passages, or vice of the bloud it selfe; it's *cured*, by phlebotomy in the ankle, if need, scarrification, cupping-glasses, ligature, friction, apertion of the hemorrhoids, lenients, hiera picra, preparants, calefacients, inciders, and attenuants, calamint, mugwort, and borage if melancholick, the decoction of guajacum, if pituitous, evacuants, agarick, turbith, fœtid pills, vomitories if need, moovers of the menses, castor, myrrh, galbanum, bryony root, medicat wines, decoctions of red cicers, syrup of mugwort and calamint, troches of myrrh, leven, baths of emollients and laxants, oiles, cataplasmes, fumes of aromaticks and savin, evaporations, injections, clysters, pessaries of honey, wax and emmenonagogick powders; if from obstruction in the bowels, coldness of the aire, hardness of the womb, distortion, tumour, or disease, the cure is to be accordingly, with a fit diet, heating and attenuating fermented bread with seed of fennel anise and cumin, meat of good juyce, rosemary and cinamon, little sleep, and much exercise. 2. The *paucity of the menses*, which is *caused*, by the bloud, expulsive faculty, or passages, it's *cured*, if from defect of bloud, by analepticks; if from thickness thereof, by attenuants and inciders and purgation, *&c.* 3. *dropping of the menses*, which is an eruption of menstrual blood, by drops, for more dayes, or continually, *caused* from externals, feculent bloud, or imbecility of the retentive faculty; it's *cured*, by good diet, evacuation if need, and purgation; if from imbecility, by roborants, dryers and binders, *&c.* 4. The *exceßive flowing of the menses*, which is *caused* by anastomosis, diapedesis, diæresis, or erosion, tennity of the bloud, and laxity; it's *cured*, if from the quantity of bloud, by phlebotomy, cupping-glasses, ligatures, frictions of the arms, temperants, evacuants, water of plantain & purslaine, surup of dryed roses, conserve of red roses, bole and sealed earth, norcoticks if need, syrup of poppies, triacle,

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and the laudan opiat; if by a ſerous humour, by evacuants, mechoacan, rhubarb, and china, revulſives, aſtringents, and emplaſticks if need, ſtoppers of bloud, ſyrup of purſelane, coral, troches of ſealed earth, peſſaries of aſtringent herbs, the ointment comitiſſæ, injections of plantain and bole, fumes of maſtick and frankincenſe, aſtringent cerots, baths, and fomentations, aſtringent and roborant, and myrtine ſyrup; if a rupture, by bole, & dragons bloud in peſſaries; if frō eroſiō, by cholagogons, averſions, revulſions, glutinants, plantain, ſealed earth, cold diaphœnicon, and fit diet, cooling and aſtringent, hordeats, purſelane, roſt fleſh, feet of living creatures, rice, freſh cheeſe, quinces, & barley or chalybeated water. 5. The *difficulty of the menſes*, which is a flux of the ſame, with paine & grieſe, and great ſymptomes, *cauſed* by the vice of the veines or bloud; it's *cured*, V. P. if from the thickneſſe of the bloud, by fomentations, inunctions, and attenuants, ſyrup of five roots, diet thin, anodynes, and laxants. 6. The *diſcolouring of the menſes*, which is a declination of the ſame, when they ought to be red, to paleneſs, whiteneſs, greenneſs, yellowneſs, or blewneſs, *cauſed*, by the vice of the blood, diet, diſtemper of the parts, or mixture of vitious humours; it's *cured*, by evacuants, preparants, fit diet, gentle attenuants if groſs, ſudorificks, peſſaries, fumes, triacle, mithridate, and the decoction of angelica roots, if the humours be cold. 7. The *anticipation of the menſes*, which is *cauſed*, by things external and internal; it's *cured*, if from irritation of the faculty, and plenty of bloud, by imminution, thin diet, exerciſe, & phlebotomy; if from acrimony, by temperants, fit diet, evacuants, & baths; if from the retentive faculty weake, and laxity of the veſſels, by corrigents and aſtringents; if from evident cauſes; it's to be *cured*, accordingly. 8. The *ſtopping of the menſes too long*, which is *cauſed*, by the paucity or thickneſſe of the bloud, narrowneſſe of the paſſages, imbecility of the expulſive faculty, and torpidity of ſenſe; it's *cured*, if from paucity of bloud, by full diet and reſt; if thick and feculent, by attenuants and inciders, & preparants, evacuants, ſcarrification, friction, cupping glaſſes, & peſſaries; if from ſtupidity of ſenſe, by things helping it, and paralyticks, *&c.* according to the cauſe. 9. The *excretion of the menſes by other parts*, which is *cauſed*, by ſuppreſſion thereof, ſtrength of the womb, and vitious conformation; it's *cured*, by veneſection in the ankle, cupping-glaſſes, ſcarrification, friction, baths, inunctions, injections, and peſſaries, *&c.* 10. The *whites*, or womans flux, which is an excretion of an excrementitious humour, inordinate, out of the womb, much differing from bloud, *cauſed*, and collected by the

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vice of the whole, or ſome particular part; it's *cured*, by evacuants, averters, good diet, preparants if pituitous, the decoction of guajacum and china, drying and attenuating diet, and diureticks; if bilious, by temperants, ſubaſtringents, ſuccory and endive, evacuation by rhubarb, aggregative pills, and thoſe of rhubarb; if melancholick, by preparants and evacuants; if ſeroſe, by dryers, heaters, and hydragogons; if from crudity of the ſtomach, by heaters, dryers, and roborants after emeticks; if from choller, by refrigerants; if from the vice of the womb and diſtemper, by correctors, and baths, dryers and aſtringents, bole, ſpodium, coral, after purgation, triacle and mithridate with conſerve of roſes, exterſive liquours, the decoction of barley with roſate honey, decoction of wormwood, mints, red roſes, and alum *&c.* fumes of frankincenſe, maſtick, and red roſes, meat of eaſy concoction and good juyce, and drying, abſtaining from ſuppers, drinking red wine, frictions, and moderate exerciſe. II. The *gonorrhœa*, which is *cauſed*, by the imbecility of the retentive faculty, and laxity of the containing veſſels, *&c.* as in that of men, and it's ſo *cured*, and as the nocturnal polution; if from the quantity of ſperm, it's helped, by the ſeed and leaves of willows; if from debility of the retentive faculty, by caſtoreum, renal and lateral topicks, baths, & ſacculs of aſtringents, uſing myrtine oile and maſtick. XXIII. The *ſymptomes of virgins and women after twelve years of age, from the womb.* 1. The *green ſickneſſe*, virgins diſeaſe, white feaver, pallid, and amatory, is a muration of the natural colour in the face, into that which is greeniſh and pale, *cauſed*, by the quantity of crude humours, from ſuppreſſion of the menſes, narrowneſſe of the veſſels, or obſtruction; it's *cured*, by preparants, evacuants, clyſters, veneſection in the ankle, caleſacients, attenuants, inciders, vomitories, ſpecificks according to the part affected, emmenonagogicks, conſerve of marigold flowers, chalybeats, more groſſe if in the ventrickle, and more fine if the liver be obſtructed, with ſpleneticks if the ſpleen be ſtopped, the ſyrup, powder, and wine thereof, roots of vipers graſſe, bezoar, roborants, ſudorificks, hot baths, corrigents, meat of good juyce, eaſy concoction, heating, with hyſſope, ſage, roſemary, and cinamon, bread with fennel and caraway ſeed, ſtrong beere, exerciſe, friction, and moderate ſleepe. 2. The *ſymptomes of the womb, and other parts by conſent*, with the brain, heart, liver, ſtomach, ſpleen, duggs, hence is *cauſed*, the ſyncope, ſuffocation, aphony, convulſion, trembling, cachexies, hypochondriack melancholy, noiſe and paine of the belly, and hyſterick paſſion, which are *cured*,

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cured, according to the cauſe. 3. The *ſuffocation of the wombe*, which is a congeries of ſymptomes, ſometimes hurting the actions natural, ſometimes vital, by periods, joyned with a refrigeration of the whole body, *cauſed*, by a malignant vapour, elevated from the womb, it's alſo called the ſtrangulation of the womb, and hyſterick paſſion; it's *cured*, in the paroxyſme, by ſupine decubiture, ſolution of garments, noiſe, pulling of the haires of the pudend, pinching the eares, ligature, and dolorifick friction, revulſion by cupping glaſſes alſo, uſing ſtinking things to the noſtrils, burnt feathers, haire, caſtor, aſa fœtida, galbanum, the fume of horſes lichens, uſing odorats to the womb, diſcutient clyſters, peſſaries, naſcals, diſcutients, rue, caſtor, and ſternutatories, dropping oile of ſage into the eares, diſcutient liniments and unguents, dilatants, oile of nuts, rue, caſtor, plaiſters umbilical of galbanum aſa fœtida and caſtor; triacle, mithridate, troches of myrrhe, yet with caution in thoſe that are great: out of the paroxyſme; if from corrupted ſperm, by univerſal purgation, injections, peſſaries, and diſcutient roborant plaiſters & unguents, & thin diet, ſhunning venerious thoughts; if from retention of the menſes and vitious humours, it's cured accordingly, by diſcutients, roborants, bryony root, hyſterick waters, caſtor, diagalanga, diacalaminth, and diamoſch, fetid pomanders, of aſa fœtida, galbanum, and ſagapenum, and outward hyſtericks with the plaiſter of bay-berries. 4. The *uterine fury*, which is an immoderate appetite of venery, making women almoſt mad, *cauſed*, by the copiouſneſſe of ſperm, acrimony, and a peculiar quality; it's *cured*, by veneſection, temperants, evacuants, refrigerants, lettuce, violets, willow, rue, hemp-ſeed, coral, emerald, hemlock, chaſt water, inunctions with oile of water lillies, ointment of roſes, camphorat, cataplaſmes of lentils, peſſaries of plantain and purſelain, thin ſparing and ſober diet, beeſe with vineger, pompions; lettuce, purſelain, and prunes, ſhunning things venerious. 5. The *melancholy of virgins and widdows*, which is a delirium with ſadneſſe, anxiety, weeping, or laughing by intervals, troubling without a feaver, *cauſed*, by a melancholick vapour, troubling the animal ſpirits; it's *cured*, by phlebotomy, hilarity, thin and moiſtening diet, preparants, purgers, confection of jacinth, the letificant ſpecies, and confection of alchermes, *&c.* 6. The *epilepſy from the womb*, which is *cauſed*, by a malignant vapour and ſpirit, as in the ſuffocation, and is ſo *cured*, by rue, and caſtor *&c.* in the paroxyſme; out of it, by cephalick antepilepticks, and hyſtericks, piony roots, galingal, zedoary, bezoar, diamoſch, and ſyrup of mugwort, *&c.*

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&c. 7. The *headach from the womb*, which is *cauſed*, by matter ſhed out of the womb, by the veines and arteries, into the membranous parts of the head, vellicating and diſtending the ſame; it's *cured*, by revulſives, repellers, evacuants, anodynes, and corrigents. 8. The *palpitation of the heart from the womb*, which is *cauſed*, by ill vapours, elevated from menſtruous bloud retained, and evil humours cumulated in the womb, and ſtimulating the expulſive faculty; it's *cured*, as the ſuppreſſion, green ſickneſſe, and ſuffocation, by diſcutients, and cardiack roborants, cinamon & bawm water, cordial powders, and epithems, *&c.* as in the palpitation of the heart. The *pulſation of the arteries in the back and hypochondria*, cauſed by inflammation, is cured as melancholy, ſuppreſſion of the menſes, and the hypochondriack affection thence. 9. The *hypochondriack affection from the womb*, which is *cauſed*, by vitious humours, chiefely by the ſuppreſſion of the courſes; it's *cured* by phlebotomy, opening of the hemorrhoids, evacuants, pills of tartar, ammoniack, and birthwort, & chalybeats, *&c.* as in the hypochondriack melancholy, and ſuppreſſion of the menſes. 10. The *hairineſſe and beard by conſent of the womb*, which is *cauſed*, by the retention of menſes, and is to be *cured*, by provokers of the menſes; the ſame affecteth the liver alſo. 11. The *preternatural affections of the ventricle from the womb*, *ſc.* imminution, abolition and depravation of appetite, hicket, vomiting, belching and paine, which are *cauſed*, by ill vapours from the ſperm, blood, and other bad and corrupted humours; they are *cured*, by evacuants, vomitories, corrigent and roborant hyſtericks and ſtomachicks, angelica roots, triacle, mithridate, the roſat aromatick, and oile of cinamon, and pills of aloes and maſtick. XXIV. The *ſymptomes about conception*. 1. The *appetite of venery hurt*, which is *cauſed*, by the defect of ſperm, heat or ſpirits; it's *cured*, by ſpermatogeneticks, liniments, unguents, anointing the genital with civet; if there be too much ſalacity, it's helped by ſpermoſbeſticks, and things mitigating acrimony, as in the uterine fury. 2. *Sterility* and defect of conception, which is an impoteney, *cauſed*, by the vice of the genitals, ſperm, womb, or menſtrual blood; it's *cured*, if from narrowneſſe of the neck of the womb, by helping it; if from diſtemper, V. P. by roots of ſatyrion, diamoſchum, diambra, triphera magna without opium, baths, ſuffumigations, fumes, ſulphureous, bituminous, aluminous, and nitrous baths, fumes of ladanum and benjamin, uterine liniments, ſaccuſs of bawm, calamint and feaverfew; if laxity, by abſterſive clyſters, aſtringent and roborant topicks, decoctions of myrtles,

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myrtles, wormwood, and red roſes, fumes of maſtick, frankincenſe, alum, and aloes; if fat, by attenuating diet, exerciſe, purgation, and ſudorificks, *&c.* according to the cauſe, and fit diet, meat of good and much juyce, yolks of eggs, ſugar, cinamon, and ſaffron, and hilarity. 3. *Sterility for a time*, and *infrequent conception*, which is *cauſed*, by a morboſe conſtitution, *&c.* it's *cured*; if from want of age, by coiture not often, good diet, and of much nouriſhment; if from dryneſſe of the womb, by baths, peſſaries, and emollient fomentations, with emmenonagogicks; if from debility of nature, by ſolid diet, and roborants; if from difficulty of parturition or abortion, by temperants and corrigents; if from a dead birth, by abſterſives, mithridat injected, or uſed in a peſſary, and liniments of ſtyrax, benjamin, and oile of lavender. 4. *Superfetation*, which is *cauſed*, after conception, by coiture, and attraction of the ſperme; it's *cured*, or the fœtus is preſerved by accurate regimen, fit for thoſe that are impregnate; and if the venter be weighty, it's to be anointed, with laxants and emollients, uſing ſwathes and bands, ſhunning coiture after conception. 5. The *mola*, which is a maſſe, without bones and bowels, *cauſed*, by an imperfect conception, by the vice of the ſperm of both ſexes, in ſteed of a fœtus, the formative faculty being weake and the blood copious or impure; it's *cured*, by veneſection, purgation, emollients, laxants, clyſters, fomentations, liniments, unguents, of oile of white lillies, ſweet almonds, butter, and fatts, emmenonagogicks, dittany of creet, round birthwort, and bryony, *&c.* injections of hyſtericks, peſſaries of the troches of myrrhe, galbanum, white hellebore and rue, ſurgery if need, ſeparation by the fingers, and extraction with an embryulk by the uterine diopter, ſtopping the blood by friction and ligature, aſtringent cataplaſmes, peſſaries, and powders, anodynes, diet of eaſy concoction, good juyce and much nutriment, *ſc.* eggs, broth and fleſh of chickens, hens, capons, partridges, wine, conſerves of roſes, violers, borage, the ſpecies of the electuary of gemmes & confection of jacinth; it's prevented by refraining from coiture, about the time of the courſes, or flux thereof, and the body being impure, alſo by coiture not too often, which alſo preventeth the generation of monſters. 6. *Falſe conception*, and gravidation, which is *cauſed*, by flatulency, water, purulency, thick and viſcid phlegme, and morboſe ſperm; it's *cured*, according to the cauſe, as in the diſtemper of the womb with matter, the dropſy and inflation thereof. XXV. The *regimen of thoſe that are great, and their preternatural affections.* 1. Their *diet*,

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which ſhould be of good juyce and eaſy concoction, temperate, or ſuch as may correct diſtempers, often eating quinces, ſweet almonds with honey, raiſins, peares, ſweet apples, roſted figgs before parturition, abſtaining from things ſharp, bitter and ſalt, *ſc.* garlick, onions, olives, muſtard, parſly, fennel, pepper, and too much uſe of aromaticks, uſing cinamon and ſaffron moderately, in the laſt month, ſhunning horary fruits, and pulſes, but uſing copious diet, and good beere, avoiding violent motion, and venery in the firſt months, as alſo baths, paſſions, vain imaginations, too much watching, fœtid ſmells, and ſtrong, as that of rue, pennyroyal, mints, caſtor and ſulphur, the ſight of unpleaſant things, and great noiſes, uſing lenients, prunes, broths with manna, things ſtrengthning the womb and fœtus, diamargariton and diambra without muſk, rotuls, and clarets, applying outwardly to the navil, ſacculs, or plaiſters, of nutmeg, cloves, mace, coral, and maſtick, bread with honey, or a cruſt with malago: As for *conception* it's *known*, by retention of the ſperm, dryneſſe of the pudend, rigor, titillation of the womb, retention of the menſes, loathing of meat, the pica and vomiting, elevation of the belly towards the ventricle, motion of the infant about the fourth month, ſwelling of the duggs, milk therein, blewneſſe of the nipples, want of appetite to venery, and ſhining of the eyes loſt, and litle worms in the urin, after three dayes ſtanding, which may be ſeen by colature; and there is a male if the woman hath a good colour, if the right dugg is biggeſt and fulleſt of milk, and the nipple is blackiſh, and if the veines and arteries of that ſide are more full, with agility and fewer ſymptomes. 2. The *ſymptomes which happen in the firſt months, in thoſe that are great*, which are *cauſed*, by the retention of the menſes, *ſc.* the loathing of meat, which is *cured*, by gentle vomitories if need, aloëphangine and ſtomach pills, rhubarb, quinces, rotules of the roſate aromaticks, and diarrhodon abbatis, anointing the ventricle with oile of maſtick, mints, quinces, wormwood, and myrtles, uſing the ſtomach cerot, plaiſter of the cruſt of bread, things aſtringent and auſtere, & meat that is roſted, avoiding fat things. The *pica* is helped by the miva of quinces. *Vomiting*, is ſtopped by a gentle vomit, and roborants, rhubarb, aloes, ſena, and peptick powders. *Paines of the belly*, are helped by diſcutients, ſacculs, inunction with oile of rue and bayes, plaiſters, taking cinamon and aniſeeds, cinamon water, or aromatick wine. The *flux of the belly*, is ſtopped, by gentle abſtergent and roborant remedies; ſyrup of roſes ſolutive, myrobolans, rhubarb, roborants, quinces,

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quinces, rice, almonds, conſerve of roſes, umbilical cataplaſmes of quinces with maſtick, nutmeg, mace, and cloves. The *toothach*, is helped, by aſtringents, plaiſters of maſtick and tacamahaca, holding in the mouth the decoction of ſerne roots, red roſes, ſage, five leaved graſs, and biſtort. The *paines of the head*, are eaſed, by repellers and anodynes. The *vertigo*, is helped by temporal repellers, diſcutients, roborants, peptick powders, if from the ſtomach, and quinces. 3. The *ſymptomes which happen in the middle months of women*, which are *cauſed*, as thoſe aforeſaid, *ſc.* The *cough*, which is *cured*, by evacuants, rhubarb, or agarick, roborants, errhines, thoracicks, rotuls, and troches. The *palpitation of the heart*, is helped, by cardiacks, bezoar, the electuary of gemms, confection of alkermes, applying roborants, diſcutients, oile of bawm, and cordial ſpirits, and phleboromy if need. *Watching*, is prevented, by averters, frictions, lotions for the feet, ſyrup of poppies or dryed roſes, and emulſions of ſweet almonds & poppy-ſeeds. *Paines of the loines and hips*, are helped, by phlebotomy if need, ſwathes if from burden, reſt, ſleepe, and anodyne oiles. *Hemorrhages*, are ſtopped, if from quantity of blood, by phlebotomy, and aſtringents, umbilical roborants, frictions, ligatures, and cupping-glaſſes uſed to the arms; if there be a cacochymy, by temperants and evacuants; if a flux of the hæmorrhoids, by anodynes, drinking red wine with nutmeg. 4. *Symptomes happening in the laſt months*, which are *cauſed*, as the reſt, and ſo *cured*, *ſc.* The *ſuppreſſion of urin*, which is helped, by fomentation, cataplaſmes, baths, pellitory, ſtone parſley, lineſeed, *&c.* and the catheter if need. *Stopping of the belly*, is cured by temperants, liquid and moiſtening meats, purgers, butter, mallows, borrage, ſweet prunes, roſat honey, humecting and emollient clyſters. *Diſtenſion of the veines of the hipps and leggs*, is cured by abſtaining from much walking, laying the leggs higher than ordinary. *Inflation and ſwelling of the leggs*, is helped by digerents, diſcutients, fomenting with lixives, the decoction of organy, chamomil, pennyroyal, and calamint, ſaculs of ſalt and aſhes, and ſalt water, and hepatick roborants if the liver be weak. *Fiſſures of the belly*, are removed, by laxant unguents and liniments, calves marrow, oile of ſweet almonds, hens fat, pomatum, and dogg ſkinn applied with oile of ſweet almonds. The *effuſion of water out of the womb*, is helped by good diet, and roborants. 5. *Debility of the fœtus*, which is *cauſed*, by debility of the ſperm, and defect of aliment; it's known by falling of the duggs, flux of the menſes, ſickneſſe, fluxes, and ceſſation of the

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motion of the fœtus; it's *cured*, by roborants, good diet, of good juyce and easy concoction, chickens flesh, eggs, sweet almonds, raisins, quinces, pearls, coral, mace, cinamon, zedoary, aloes, and hot roborant hysterickes, diamargariton, balsam of infants, and the embryon water, fennel and cumin seed in the water of honey, sweet bread used to the navil, the ointment Comitissæ, and astringent sacculs. XXVI. *Symptomes about parturition.* 1. *Abortion*, when the infant is borne before the fit time, *caused*, by too much cold, suddain terrour, lipothymy, anger, and fluxes, want of aliment, and diseases of the womb, *&c.* it's *cured*, by laxants, & irritation of the expulsive faculty: preservation is by removing diseases, cocochymy and plethora; if from too much blood, by phlebotomy; if from cocochymy and cold humours, by evacuation, purging pessaries, heaters, dryers, and roborants, decoction of china and sarsaparilla, avoiding internal and external causes, ill smells, heat and cold, using temperate meats, of good juyce and easy concoction, not using much motion of the body or mind, venery, alterants, roborants, astringents, coral, conserve of roses, myrobalans, dates, syrup of quinces, magistery of coral taken in a sorbile egg, using the ointment Comitissæ, to the loines, reines pecten and perinæum, and astringent plaisters, wearing a load-stone at the navil. 2. The *regimen of those that bring forth*, who when neere the time of parturition, should shun stinking smells, and strong, astringent vapours, sweet smells, using meat of easy concoction and good juyce, abstaining from astringents and densants, *sc.* rice, hard eggs, birds and hard flesh, using broths with cinamon and saffron, lenients, repid baths of sweet water, with mallows, seed of fænigreek, lineseed, and camonil flowers, afterwards anointing the belly, loines and uterine parts, with a liniment of the mucilage of the seed of marsh mallows, lineseed, oile of white lillies, sweet almonds, violets, fresh butter, and hens fat; the *signes of parturition neer* are, paine from the navil to the groin, falling of the upper parts, and extension of the lower, and it is natural, when the head is downwards, and the membrans are to be broken, by the midwife putting her finger into the mouth of the womb; the patient being placed in a semilunate chaire, leaning backwards, and opening the leggs wide, is to retain the breath, when the womb openeth it selfe, and is to strive to expel the fœtus; then is the midwife to comfort her, and anoint the womb with oile of white lillies, in those that are fat, that have narrow pudends, dry, and at the first time of parturition, sitting on a low chair, and so receiving the infant,

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fant, in a fine linnin cloth, preſſing the bloud in the umbilical veſſels towards the navil, and cutting it foure fingers off the belly, tying it gently an inch off applying a dubled cloth wet in oile of roſes: alſo the ſecundine is firſt to be drawn out, putting in the hand anointed with hot oile, if need; thoſe that ſtand by are to encourage, & preſſe down the belly, preventing fainting by giving wine, diſtilled waters, and odorats, and they are to be ſuch as are old, and have had experience of the pains of childbirth. 3. The *difficult natural birth*, which is *cauſed*, by the debility of the expulſive faculty and infant, or bigneſſe thereof, or the membrans of the womb if thick, and the womb and fiſſure are narrow, and not ſlippery; it's *cured*, by things facilitating, almoſt like emmenonagogicks, *ſc.* round birthwort, dittany of creet, ſeed of lavender, thyme, ſaffron, cinamon, caſſia lignea, myrrh, oile of amber, mineral borax, cinamon water, and oile thereof, vervain water, powder of the ſecundine, ſweet fumes, peſſaries, unguents of ſavin, myrrh and galbanum, ſternutatories, eagle ſtone, and coral, ſtrengthning the patient with wine and nutmeg, confection of alchermes, diamoſchum and hot diamargariton; if there are twins, the midwife is to order them by her hand; if large, the ways are to be laxed and lubrified, by oiles and emollient decoctions, oile of ſweet almonds, fatts, and mucilages; ſo if there be tumours; if fatt, the ſite is to be directed; if the membrans are ſtrong, they are to be broken by the fingers anointed with ſweet oile; and if the fœtus be weake, they are to te breathed into, after chewing aromaticks, anointing the mouth with honey, dropping aquavitæ on the tongue, uſing the ſame to the pulſes and noſtrils, waſhing the fœtus in wine or milk, putting a ſacculus upon the head, made of nutmeg, mace, cloves, cinamon, wet with malmeſey, & fomenting the navil with the ſame: the diet about the time of parturition, ought to be of eaſy concoction and good juyce, little in quantity & taken often, chicken broth, dates, & raiſins, uſing laxant baths, anointing with oile of white lillies and ſweet almonds, uſing in travel, ſorbile eggs, and citron pills, *&c.* 4. The *vitious birth, or difficult preternatural*, which is *cauſed*, by the amplitude of the womb, and inordinate motion of the patient, and thickneſſe of the involving membrans; it's *cured*, or helped, by the hand of the midwife, anointed with oile, by putting the fœtus back into the womb if with the feet foremoſt, or elſe taking by the hands, lubrifying the paſſages, and giving a ſternutatory to the patient; if the armes and leggs are diſtorted, the patient is to be moved about, and the

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womb to be preſſed, till there be a more fit ſite; if the armes are ſtretched upwards, the patient is to be ſupinated, and the lower parts elevated, removing the pillow, preſſing up the belly, and putting back the fœtus till the head be turned; ſo alſo if onely one foot appeares, and the hands are joyned to the thighs, or elſe they are to be preſſed together by the midwife, ſo if the knees are foremoſt, uſing volutation; if the hands are foremoſt, they are to be reduced to the ſides, as before, and the parts are to be relaxed; if only one hand be foremoſt, the fœtus is to be put back, till the ſite be natural; if the feet and hands be joyned, the feet are to be put upwards, and the armes to be reduced; ſo if the poſteriours move to the mouth of the womb; or the ſite be tranſverſe; or lateral; if the belly be forewards, the armes are to be taken hold of by the hands, and ſo the head is to be turned, or elſe the patient is to be had to bed as in the reſt, that the poſition may be natural, by concuſſion and motion; if there bee twins rightly mooving, that next the mouth of the womb, is firſt to be taken, yet the other is not to be let goe, leſt the ſite becom worſe; if the feet be forewards, one is to be taken by the arm, and the body is to be inverted, and ſo the other afterwards; if only one moove regularly, that is to be taken, and the other is to be reduced by volutation, *&c.* as aforeſaid, till there be a precipitant and fit ſite. 5. *Defect of parturition, and the dead fœtus*, which is *cauſed*, by weakneſs of the mother, fœtus, or narrowneſſe of the paſſages, and death by defect or plenty of aliment, percuſſion, coughing, ſternutation and diſeaſes, *&c.* it's *cured*, by ſurgery, or ſection; and if dead, it's to be expelled by ſavin, dittany of creete, round birthwort, gentian, myrrh, caſtor, borax, powder of horſes teſticles, after emollient baths, ſternutatories, anointing the pudend with oile of ſweet almonds, chamomile, and gooſe greaſe, purgers, external ocytocions, ointment of ſowbread, peſſaries, ſuffumigations of aſſes hooſes, galbanum, and caſtor, extraction after ſupination, as aforeſaid, uſing ſat injections, inſeſſions, irrigations, and cataplaſmes, diſſection of the dead fœtus, and eduction thereby, with analepticks, anodynes, prevention of ſymptomes, keeping the bed, uſing hen broth, eggs, cold diamargariton, diambra, electuary of gemms, with wine & borage water, roborants, fomenting with the decoction of mugwort, mallows, roſemary, wormwood, and hypericon, uſing the ointment Comitiſſæ. 6. The *cæſarean birth*, which is to be preſerved by keeping the mothers mouth open, and the womb warm, then is ſection to be made as in lithotomy, beginning at the top of the

womb

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womb and avoiding the ſpermatick veſſels, and teſticles, ſo taking out the fœtus and ſecundine, wiping away the blood, and fomenting with an aſtringent decoction, then uſing gaſtroraphia ſpeedily, and ſo curing it as green wounds, preventing cold by unguents, cataplaſmes, plaiſters, and fomentation, *&c.* uſing peſſaries, and injections, thoſe may be made of wax candles, or linnen covered with butter, hens fat, oile of roſes, and the yolk of an egg; theſe may be abſterſive, roborant and conſolidating, of the decoction of mugwort, plantain, wormwood, marſh-mallowes, red roſes, roots of birthwort, and ſalſa-parilla ſod in chalybeat water, with hydromel and auſtere wine, with meat of good juyce, corroborating, clyſters of red ſugar, ſimple diaprune, freſh butter, roſate oile, and hens broth, *&c.* XXVII. The *regimen of breeding women and their affections after child-birth.* 1. Their *rule after child-birth*, at which time the ſecundine alſo is to be drawn forth, and the aire is to be temperate, avoiding odorats, and anointing the belly and ſides with the oile of ſweet almonds, and white lillies, with a little warm wine, uſing meat of good juyce & eaſy concoction, *ſc.* broth of hens, and their fleſh with white bread, panadoes, ſorbile eggs, chickens, capons, kids, veale, drinking water boiled with cinamon, or coriander ſeed, eating ſparingly, avoiding noiſes, and paſſion: And if they will not be nurſes, the blood is to be diverted from the duggs by repellers under the armpits, the roſate ointment, cerot of ſaunders, cataplaſmes of bean meal, oxymel, mints and parſly, baths of mugwort, agrimony, borrage, roſemary, lineſeed, fænigreek, and hempſeed, *&c.* before going abroad, uſing ſuffumigations of frankincenſe, ſaunders, kermes, nutmeg, cinamon, & cloves, to diſpoſe to conception. 2. The *ſecundine retained after the birth, and mola*, which may be *cauſed*, by their thickneſſe, rupture of the navil, ſmells, cold, and feare *&c.* it's *cured*, or remooved by attraction, ſternutatories, fumes of burnt feathers, and aſſes hooſes uſed to the noſtrils, ſpecificks, ſome what like thoſe that expel the dead fœtus, *ſc.* dittany of creet, the ſecundine prepared, troches of myrrh borax and caſtor, powder of horſes teſticles, onions, and warm wine, peſſaries of mugwort, ſage, ſavin, coloquintida, hellebore, honey and bulls gall, fumes of caſſia, nard, ſavin, mugwort, penny-royal, and dittany, injections of the ſame, ſuppurants if need, deterſives, & expulſives; the *mola* is remooved as aforeſaid. 3. The *purgation after child-birth retained or leſſened*, which is *cauſed*, by narrowneſſe of the veſſels, or the blood is diverted, by reaſon of thickneſſe thereof, or perturbations, *&c.* it's

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cured, by frictions, ligatures, cupping-glasses, and scarrifications, phlebotomy in the foot, and other revulsives, laxants and reserants inward and outward, anointing the region of the womb, with oile of white lillies, sweet almonds, oily pulse, ointment of marsh mallows, hens fat, saffron, oile of angelica, spike, cinamon, fomenting with the decoction of plants, as in the suppression of the menses, emollient and laxant clysters, purging with rhubarb, agarick, or sena, emmenonagogick pessaries, things attenuating and diffusing the blood, juyce of borrage, and stone parsly with wine, *&c.* as in the narrowness of the womb. 4. The *excessive flux of blood after child-birth*, which is *caused*, by the quantity of bloud, thin and acrimonious, openness of the vessels, and violent extraction of the secundine, it's *cured* by revulsories, roborants, rosted hens, almonds, rice, quinces, conserve of red roses, red wine, mastick water, friction of the extreams, anointing the belly with oile of roses and myrtles, cupping-glasses used under the duggs, and to the hypochondria, caraplasmes of red roses, bole and rose water, used to the region of the liver; if violent, by astringents, and stoppers, *sc.* syrup of dryed roses, myrtles, purselain, coral, comfrey, conserve of red roses, bole, troches of carabe, purselain and plantain water, ointment Comitissæ, using astringent oiles and unguents, astringent fomentations, fumes of frankincense, mastick, red roses, tragacanth, & horse hooses, & phlebotomy in the arm if need; if there be grumous bloud in the womb, the patient is to walk, and the decoction of barley, oxymel, or honey of roses is to be injected, *&c.* as in the flux of the menses. 5. The *pains after child-birth, and tormina*, which are *caused*, by external aire, grumous bloud retained, and sharpness thereof; they are *cured*, by extenuation and evacuation of what doth irritate, diacyminum, and diagalanga, & cardiacks, if need; if the humour be thin & sharp, it's cured almost as the collick from choller, using external extenuants, laxants and anodynes, fomenting with betony, mugwort, bawm, penny-royal, bayes, calamint, seed of cumin, caraways, wild carrot, or cataplasmes of white lilly roots, onions, cumin seed, and oile of white lillies, and fumes. 6. The *rupture of the womb to the anus*, which is *caused* by narrowness thereof, and is *cured* by fomentation with hot wine and butter, reposition of the matrix, suture, tarre, and consolidants, it's prevented by putting a role into the anus; if there be a *falling of the womb*, it's helped by rest, using fœtid things to the pudend and sweet to the nostrils, and astringents after the menses; if there be *inflammation*, it's helped as

aforesaid,

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aforesaid, carefully using coolers, least the courses should be stopped; if there are *ulcers*, they are to be helped after the courses are past; if there be *suffocation*, the belly is to be swathed, or girt with a girdle made of mans or staggs skin, with friction and ligature of the leggs, cupping glasses, castor and rue applyed to the nostrils, and sweet things to the pudend, *&c.* as aforesaid. 7. *Watching, delirium's and the epilepsy of childing women*, are *caused*, by vapours, *&c.* and are *cured*, by revulsion, and evacuation of the courses, *&c.* 8. The *swelling of the belly*, which is *caused*, by cold, it's *cured* by hysterick fomentations, a warm sheeps skin, and wine; the *swellings of the leggs*, arising from flatulency, are cured by hysterick fomentations; and if from viscous humours, by good diet and little drink, evacuation after the courses, and discutient fomentations, of wormwood, southernwood, mugwort, flowers of chamomil and betony, *&c.* as in the inflation and dropsy of the womb. 9. Their *vomiting*, which is *caused*, by retention of the menses, *&c.* and is to be *cured*, by stoppers; if the meat also be evacuated, a good diet is to be used, of easy concoction, and in a little quantity, with roborants; if vitious humours, they are to be removed by absterfives; if bloud, it's to be revelled, by friction, cupping-glasses, phlebotomy in the ankle, topicks mooving the courses, anodynes, asses milk if there be an opening in the liver, and the oily pulse. If there be a *flux*, caused by meat not well concocted, there must be a good diet, external roborants, absterfives after the courses, decoction of barley, syrup and honey of roses, temperant and absterfive clysters, gentle astringent purges, syrup of roses solutive, pulp of tamarinds, and rhubarb, astringents of roses, plantain, tormentil, quinces, and coral, *&c.* topicks, eating quinces, peares, almonds and rice, using emmenonagogicks if the courses be retained, pessaries, evaporations, and unguents; if the *belly be bound*, it's helped by suppositories of figgs, and white sope, *&c.* clysters of pellitory, mallows, line-seed, with common oile, and that of sweet almonds, cassia, and manna taken; if there be incontinency of urin, it's helped by baths of betony, sage, laurel, rosemary, penny-royal, and organy, and the citrine and rose ointment. 10. The *wrinkles of the belly after child-birth*, which are *caused* by the extension of the skin, and are *cured*, by the juyce of the roots of white lillies, honey and wax; and when great, it's to be laxed if need, with oile of sweet almonds, oily pulse or white lillies; after delivery, oile of mastick and roses also may be added to the former, and baths detersive may be used; if the *pudend be dilated* it's to be helped

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helped as aforesaid. 11. The *lecteal feaver*, which is *caused* by the suppression of the menses, or vitious humours; it's *cured*, if from the generation of milk, by good diet, and sudorificks; if from the suppression or imminution of the courses, by emmenonagogicks, venesection, and purgation; if from vitious humours, by venesection, purgation, and hysterick; if their feavers are putrid, they are cured, by phlebotomy in the foot if need, purgation with care, and in the beginning, with cassia, manna, syrup of roses solutive, rhubarb, and sena, alterants, of endive, borrage, barly water, and juyce of sweet pomegranats, with moderate attenuants, avoiding things very cold, or acid, and using thin diet at first, of ptisan, and chicken broth, *&c.* if there be a pleurisy, caused by the retention of the menses, or vitious humours; it's to be cured by phlebotomy in the ancle, revulsive clysters, gentle purgers in the remission, *&c.* as in other pleurisies, so in the quinsey; if inflammation of the liver, by phlebotomy in the arm *&c.* as aforesaid, using attenuants, that the courses may not be stopped. Hereto may be reduced the *affections of the duggs*, being chiefely in those that are newly delivered. XXVIII. The *diseases of the duggs.* 1. Their *vitious magnitude*, which is *caused* by a great quantity of aliment, and attrahent heat, rest, retention of the menses, and handling, *&c.* it's *cured*, or prevented in virgins, by fit diet, repelling, cooling, and astringent topicks, linnen cloths applied, humected with water of plantain, roses, mints, and hemlock, or the leaves thereof applied with vineger, as a cataplasme, powder of whetstones applied with oile of roses, and the same used under the armpits; in those that are delivered, it's helped, by exsiccants and discutients; the smalnesse thereof is caused by things hindering diverting and intercepting the afflux of blood; it's helped by good and copious diet, white wine, removing the intercipient, repellent and averting causes, using fomentations of warm water with emollient herbs, anointing with oile of sweet almonds, or the Indian nut, frictions, and gentle dropaces; if there be softnesse and flaccidity thereof; it's helped by copious aliment, afterwards using astringents, *&c.* 2. The *swelling of the duggs by milk*, which is *caused*, by reason of too great quantity of blood, and retention of milk, the infant not drawing it out, or after weaning; it's *cured*, by sucking, or the suctory instrument, hindering the afflux, by epithems of rose-water, rose-vineger and alum, resolvers and consumers, mints, parsly, corriander, red cabbage, and bryony, or cataplasmes, of barly meale, beans, lentils, lupines, chamomil-flowers, wormwood and mints. 3. The *inflammation*

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mation and eryſipelas of the duggs, which are *cauſed*, by blood, and quantity of milk, *&c.* it's *cured* by veneſection in the ankle, if the courſes are ſtopped, gentle purgers, alterants, refrigerants, lettuce, endive, plantain, and water lillies, gentle repellers, poſca, and oile of roſes with a cloth, lettuce, oile of roſes and vineger, afterwards adding diſcutients, and uſing only diſcutients, at laſt; if hard, it's helped by emollients and attenuants, album græcum with turpentine, and oile of earth-worms, and ſuppurants if need, diachylon ſimple, or white bread boiled in milk, with ſaffron, aperſion in the lower part, mundificants, with turpentine and honey of roſes, oile of roſes and myrrh. The *eryſipelas*, is helped by ſudorificks, harts horn, ſealed earth, carduus benedictus and water of elder, reſolvent topicks, applying ſcarlet or barly flower wet in elder water, avoiding external coolers and binders, and after curing it as the inflammation. 4. The *œdema of the duggs*, which is *cauſed*, by a pituitous humour, and ſuppreſſion of the menſes; it's *cured*, by a heating and drying diet, purgation, reſolving diſcutient and roborant topicks, not too hot, or ſtrong, fomentations, of ſulphur, hyſop, ſage, organy, and chamomil flowers, anointing after with oile of chamomil, white lilles, and bayes, cataplaſmes of bean meale, chamomil flowers, and cumin-ſeed, the melilot plaiſter, great diachylon, and that of bay-berries, and ſuppurants if need, roots of white lillies, bryony, and the ireat diachylon. 5. The *ſcirrhus thereof*, which is *cauſed*, by pituitous and melancholick humours, incraſſated; it's *cured*, V. P. by remotion of the cauſe, emollients, attenuants, and diſcutients, avoiding what may too much heat & attenuat, humect or mollify, uſing the decoction of mallows, fænigreek, and chamomil flowers, anointing with the oile of ſweet almonds, chamomil, fats, calves marrow, and ointment of marſhmallows, the great diachylon, Vigo's plaiſter of frogs, or that of ammoniack; if it be illegitimate and degenerat into a cancer; it's cured, by univerſal evacuation, by veneſection or purgation, emollients with exſiccants, oile of roſes, juyce of plantain, the plaiſter of frogs, adding juyce of night-ſhade if there be pain, cauſticks and ſection if need, ægyptiack, and ſtoppers of blood, *&c.* as in wounds. 6. The *ſwellings of the glandules of the duggs*, *ſcrofula's and ſtrumes*, which are *cauſed*, by a thick humour, and retention of the menſes, *&c.* they are *cured*, after univerſal purgation, by emollients and diſcutients that are more ſtrong, ſuppurants if need, ſection, and cauſticks, *&c.* 7. The *cancer of the dugs*, which is *cauſed*, by vitious humours regurgitant, and aduſt; it's *cured*, by phlebotomy,

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botomy, purgation, anodyne ſpecifick topicks, the juyce & water of night-ſhade, boiled ſnailes, oile of green frogs, remedies of lead, agrimony, & bleſſed thiſtle, taking the powder of burnt crabs, & herb robert, by extirpation, defenſives, of oile of roſes, wax & bole, balſams, baſilicon, and plaiſters of gum elemi; if exulcerated, it's to be extirpated as before, with uſtion, if great, things removing the malignant matter, and ſtoppers of blood, often purging, opening the hemorrhoids, and provoking the courſes, taking triacle, & mithridate with borrage & ſorrel water, chickens diſſected and applied, Fuchſius his powder, precipitate, ointment of turpentine and the yolk of an egg, the ammoniack plaiſter when young; and palliatives when old, and plates of lead, *&c.* 8. The *ulcers and fiſtula's thereof*, which are *cauſed*, by abſceſſes, they are *cured*, by univerſal evacuations, dryers of the milk, bands, and reſt from motion of the next arm, abſterſives, & cleanſers, the roots of rhapontick, zeduary, and leaves of agrimony boiled in white wine, with a leadden pipe in the bottom of the ulcer, conſolidants, injecting aſtringent wine boiled with cypreſſe nuts, ſumach, and agrimony; if fiſtulous, the orifice is to be inlarged, & the callus to be removed, and then it's to be cured as other ulcers. 9. The *narrowneſſe of the veſſels in the duggs*, which is *cauſed*, by thick humours, tumours, ulcers, and conformation; it's *cured*, by attenuants, fennel, dill, ſtone-parſly, aniſe-ſeed, earthworms, cataplaſmes and fomentations thereof, and friction. 10. *Haires therein*, which are *cauſed*, by putrifying blood, and are *cured*, by applying the fleſh of ſea crabs, or thoſe of the river, *&c.* 11. The *diſeaſes of the nipples*, *ſc.* the *ſhortneſſe* thereof, which are helped, by the ſuctory inſtrument, and ſucking by whelps, applying walnut ſhells halfe full of the roſin of the larch-tree; if the *perforation* be ſmall, it's helped by often ſucking; if *fiſſures* therein, they are prevented by wearing coverings of wax, with roſin of the firre-tree, and cured by oile of wax, ointment of lead, or rutty, populeon, and pomatum, and the paine in ſucking may be prevented by an artificial nipple, covered with that of a young heifer, *&c.* XXIX. The *ſymptomes of the duggs*. 1. The *defect of milk*, which is *cauſed*, by the defect of blood, or debility of the galactopoietick faculty; it's *cured*, by remotion of the cauſe, by aliments of good and much juyce, and eaſy concoction, galactogeneticks, the udders of beaſts, ſorbile eggs, milk, pulps, thin puddings, almonds, ſugar, rice, butter, freſh cheeſe, raiſins of the ſun, analeptick broths, ptiſan with fennel and aniſe-ſeed, new bread with fennel-ſeed,

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nel-seed, strong drink, avoiding passions and great evacuations, using powder of earth-worms, chrystal prepared, lac lunæ, fomentations of the decoction of fennel, parsly, cataplasmes of barley meale and leaven, dropaces, and sinapismes. 2. The *redundancy of milk*, which is *caused*, by the quantity of blood, and a good constitution; it's *cured*, by thin diet, that is of little nourishment, barley, smal drink, exercise, watching, phlebotomy, cupping-glasses, repellers, astringents, resolvents, mints, calamint, coriander, and hemlock applied, anointing the armpits with myrtine and rose oile, vineger, bole, plantain, oxycrat, exsiccants and discutients, repellers if hot, lettuce, water lillies, poppies, and house-leek. 3. The *vices, and coagulation of the milk*, which is *caused*, by the exhalation of the thinner parts; it's *cured*, as the scirrhus in the beginning, by prohibents, oile of mints, chamomil, dill, and rue, resolvents, seed of fennel, cumin, parsly, sage, mints, saffron, myrrh, fomenting with the decoction of fennel, dill, southernwood, chamomil flowers, melilot, & linseed, applying parsly and butter, *&c.* 4. The *evacuation of the menses by the duggs*, *&c.* which is removed by phlebotomy in the ankle. 5. The *pain of the duggs*, which is *caused* by solution of continuity, distension, inflammation, erosion, and vellication by sharp humours, *&c.* it's *cured*, according to the cause; if from milk and inflammation, by anodynes, lettuce, chamomil, crumbs of bread with oile of roses, & water of night-shade in the cancer, applying green pimpernel. IV. The *diseases & symptomes of infants.* 1. Their *regimen and diet*, which should be answerable to their age: as for the *nurse*, shee should be healthfull, of a good habit of body, ruddy colour, and good temper, young, of good manners, quiet and ingenious, that hath had children, and having mean duggs, using a good diet, of good juyce and easy of concoction, veale, chickens, hens, capons, partridges, and eggs, shunning intemperate meats, salt, and hot, as also immoderation in diet, and drink, *&c.* abstaining from venery; but it's better to be nursed by the *mother*, except the former qualifications, are wanting, and the *milk* be not good, which ought to be of a mean consistence, white colour, sweet and pleasant taste, and smell; which if it be *thin* and aquose, it's helped by drying and heating diet, bread seasoned with anise and fennel-seed, roastmeat, rice, almonds, strong drink, purgation if need, with the syrup of roses solutive, mechoacan, and rhubarb, and sudorificks; if *thick*, it's corrected, by meat of good juyce and easy concoction, chickens, veale, heaters, moisteners

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ners and attenuants, fennel, hyſſop, ſuccory, and evacuants if need; if *acrimonious, of a vitious taſte, ſmell, and colour*; it's helped by correcting the vice of the blood, good diet, odorats, abſtaining from that which is ſharp, ſalt, & of ill juyce, by alterants, lenients, ſyrup of roſes ſolutive and rhubarb if bilious, agarick if pituitous, ſena if melancholick, not giving ſuck that day; when *newly borne*, after cutting of the navil and waſhing, (if in health, which is known by redneſſe, loud crying and health of the mother) all the parts are to be viewed, and cleanſed, and the infant is to be ſwathed after ſalted, giving it a little honey, oile of ſweet almonds, diamygdale, or ſugar, before ſucking, keeping it in a temperat aire if temperate, before the light, avoiding frights, rocking it in a cradle, and bathing it daily in tepid water, and rubbing it, after which it is to be ſwathed up, that it may not move the hands or feet, the belly alſo is to be kept open, anointing below the navil with oiles, and fats, or uſing emollient clyſters, after ſome months, it's to be fed with bread and milk till *dentition*, after which, they are to be fed, by maſticated bread, and fleſh, and then they are to be let ſtand, or goe, according to their ſtrength, having a prominent cap for defence, alſo they are to be waſhed every other day from the third month, to the ſeventh, and after twice a weeke, at which time if they uſe the left hand, it is to be tied, that they may uſe the other, and they are to be *weaned*, after the number of teeth is almoſt perfected, but it's better to continue their ſucking longer if they are weake, and to take them off by degrees, uſing them to broths of henns, fleſh of eaſy concoction and good juyce, halfe chewed, then the niple is to be anointed with the juyce of wormwood, or aloes, with abſence of the nurſe, and they are to be fed with pulps, broths, and panadoes, and *after weaning*, for the firſt ſeven years, they are to have meat often, and their paſſions are not to be moved, but corrected, and they are to be exhilerated by exerciſe.

2. As for *their diſeaſes in general*, they are to be *cured*, by gentle remedies, *ſc.* ſuppoſitories, clyſters of the decoction of mallows, violets, and ſyrup of roſes ſolutive, *unc.* 4. or 5. according to the age, or they may take ſyrup and honey of roſes and violets ſolutive, ſyrup of ſuccory with rhubarb, and ſena, manna, caſſia, and laxative raiſins, mechoacan in broth, and gentle alterants. 3. Their *fevers, &c.* which are *cauſed*, by the corruption of milk, and breeding of teeth; they are *cured*, if from corrupted milk, by coolers and moiſteners, lettuce, endive, ſorrel, emulſions, and ptiſans given to the nurſe, alſo manna, caſſia, lenitive electuaries, diacatholicon,

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and ſolutive ſyrups; giving to the infants, the juyce and ſyrup of violets, citrons, water of ſuccory, endive, and violets edulcorated, anointing the ſpine, with the mucilage of pſyllium and quince ſeeds, with a little oile and wax, and applying a plaiſter of houſeleeke, plantain, night-ſhade, rue, barly meale, and the white of an egg, and coolers and binders to the ventrickle to prevent the corruption of milk; if from dentition, by things to facilitate, anodynes, and the precedent alterants; as for the *pocks* and *meaſels*, they are cured as aforeſaid. 4. The *lacteal cruſt*, *achores*, *and ſcaule*, which are ulceroſe tubercles, chiefely in the head, ſometimes in the whole body, yeelding matter, out of the holes, *cauſed*, by excrementitious and ſerous and ſharp humours, they are *cured*, by expulſion, with fumitory, ſcabious, bleſſed thiſtle, and harts horn, the nurſe abſtaining from things ſalt, ſharp, and of vitious juyce, uſing evacuants if need, alterants and preparants, borage, bugloſſe, fumitory, hopps, and roots of polypody, purgers of ſena, epithymum, rhubarb, black hellebore, diacatholicon, and triphera perſica, and roborants, giving to the infants ſyrup of borrage, fumitory, polypodie, hops, evacuating with clyſters, manna, laxative raiſins, ſyrup of fumitory compound, and of ſena; if corroding, by waſhing with the decoction of mallows, and barley, wormwood, lupines, and beanes, or of the roots of marſhmallows in boyes urin, anointing after with oile of roſes, bitter almonds, and a little litharge, & ſope ſudds; if the cranium be hurt, the cruſt is to be mollified and remooved by herbs boiled in axunge, then the ulcers are to be dryed by the aſhes of vines, beech, & aſh, with butter; the cranium appearing, uſe honey of roſes with ſpirit of wine, after adding the powder of round birthwort and balſam of Peru. 5. The *tinea*, which is *cauſed*, by ſalt and ſharp humours, and contagion, it's *cured*, by deterſives, corroſives to remoove the cruſt, humecters, laxants and aperients, cabbage leaves or thoſe of beete applied with butter, after evacuation with ſena, rhubarb, and agarick, creſſes applied with axunge as a cataplaſme, to take away the cruſt, pſilothrons, cutting of the haire, anointing with honey and meale, then uſing emollients, aperients, and diſcutients, brimſtone, ſcabious, chamomil, rubbing with a rough cloth, or the oile of ſtaves acre, radiſh, or juyce of onions, and quickſilver killed by faſting ſpittle, uſing diet as in the achores, abſtaining from ſalt meats, and ſharp, garlick, onions, peaſe, cabbage, pork, *&c.* of ill juyce. 6. The *phthiriaſis*, or louſy evil, *cauſed* by ſordid matter and putredinal heat, excrementitious and promiſcuous meats; they are *cured*,

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or remooved, V. P. by abſterſives and enecants, which are hot dry, of thin parts, attrahent, and for the moſt part bitter, *ſc.* wormwood, ſtaves acre, ſcordium, rue, roots of elecampane, long birthwort, lupines, nettle ſeed, black hellebore, coloquintrida, and ſulphur, bulls gall, ſope, and ſalt water, white hellebore, ſalivated mercury which is not to be uſed in the weake: They are prevented, by good diet, change of garments, waſhing, abſtaining from figgs, uſing things cooling & drying, or hot, dry, and of thin parts, and not fat. 7. The *hydrocephalus*, which is *cauſed*, by water, collected betwixt the cranium; it's *cured*, by evacuants and dryers, a cataplaſme of houſe-ſnailes, marjerom, mugwort, camphire, ſaffron, and oile of chamomil, uſing balſam of marjerom, cloves, nutmeg with muſk and amber to the noſtrils, and putting hot oiles into the eares, & by apertion if need. The *inflation of the head*, is helped by rarefacients and diſcutients, chamomil, rue, organy, cumin-ſeed, and aniſe-ſeed, *&c.* 8. The *ſiriaſis*, which is an inflammation of the brain and membrans, after which followeth a cavity of the ſinciput and eyes, *cauſed*, by phlegme and choller; it's *cured*, by refrigerants, diſcutients, clyſters, ſyrup of roſes or violets ſolutive, coolers, *ſc.* the juyce and water of lettuce, gourds, and melons, and oile of roſes, and poplar ointment, afterwards uſing diſcutients, chamomil oile, and that of dill, and water of the ſame, the nurſe uſing good diet, and cooling, ptiſans, emulſions, and ſmall beere, *&c.* 9. *Fearfulneſſe in ſleepe*, which is *cauſed*, by impure and filthy vapours, mixed with the animal ſpirits, and troubling the ſame, from the ventricle, and depraved coction, and plenitude; it's *cured*, the nurſe obſerving a good diet, & the infant ſucking ſparingly, and not being ſuffered to ſleepe preſently after it; giving if need, oile of ſweet almonds, and honey of roſes ſolutive, roborating the ventrickle with the magiſtery of coral, diapliris, and the confection of jacinth; applying outwardly, oile of wormwood, mints, nard, maſtick, and nutmeg, and giving troches of diamoſch; if from feavers and wormes, it's cured accordingly. 10. *Watching too much*, which is *cauſed*, by the vice of the milk, and corruption of the ſame in the ſtomach, from which ſharp vapours aſcend to the brain, and trouble the animal ſpirits; it's *cured*, if from corrupted milk, as aforeſaid; if a feaver or dolorifick affection, it's to be taken away, and all things are to be looked too and ſhifted, and hypnoticks are to be given to the nurſe, *ſc.* ſweet almonds, lettuce, and the ſeed of white poppies, uſing outwardly lotions of the feet, of the decoction of mallows, chamomil, vine, and heads of poppies, anointing

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anointing the soles of the feet with the marrow of staggs-bones; and the temples with the fresh oile of dill, oile of roses, with a little oile of nutmeg by expression, or a cataplasme of white poppy-seed with womans wilk, or water of roses and night-shade with a little saffron, and the nostrils with the oile of violets and juyce of lettuce; if there be dryness of the brain, apply a linnen cloth moistened with cold water, or that of violets and lettuce. 11. The *epilepsy and convulsion*, which is *caused*, by the consent of other parts, worms, vitious humours, and aliment, the toothach, & feare; it's *cured* and prevented, by giving the root of male peony, and magistery of coral in milk, the nurse is to use good diet, and the infant to be caused to vomit, if the stomach be too full, putting a feather to the throat, with oile of sweet almonds or olives; if from wormes, they are removed by scolecobroticks with antepilepticks; if with a feaver, by temperants, coral, emerald, and the Elks claw, *&c.* in the paroxisme use epileptick waters, using water of lavender and oile of amber to the neck, and tying the remedies aforesaid about the neck *&c.* as aforesaid: As for the *convulsion*, which is *caused* by matter in the spinal marrow; it's *cured*, by washing the body and spine with the decoction of marsh-mallow roots, white lillies, piony, and chamomil flowers, anointing with liniments, of mans fat, goose grease, oile of worms, flowerdeluce, white lillies, foxes, turpentine, mastick, and washing with the decoction of tormesole. 12. The *strabisme*, or squintnesse, *caused*, by evil conformation, custome, or disease; is *cured*, by placing a light in the opposite part, or some delightful object, or putting somewhat before the face with a hole therein. 13. The *paine of the eares, inflammation, humidity, ulcers, and worms*, that is *caused*, by the collection of excrements; it's *cured*, if the paine be great, by the oile of roses and violets, or decoction of the heads of poppies, or the white of an egge with milk and a little saffron put in; if the eares are moist, they are to be cleansed, by honey of roses and water of honey put in, or wooll with alum and wine, or myrrhe and nitre. 14. The *aphthæ, bladders of the gumms, and inflammation of the tonsils*, which are *caused*, by vitious milk and corrupted; and the aphthæ are *cured* as aforesaid; the vesicles of the gumms, are so cured, by sentils, meale of millet, rosewater, and oile omphacine. The inflammation of the tonsils, is helped by repellers after clysters, resolvents, gargarismes, or anointing the gumms with honey of roses, syrup of dryed roses, myrtles, pomegranats, diamoron, and the rob of nuts, and outwardly using oile

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of ſweet almonds, chamomil, and hypericon, *&c.* as aforeſaid. 15. *Dentition*, which is about the ſeventh moneth, and firſt the inciſory, then the canine, and the molar after, from which many ſymptomes doe ariſe; it's *cured*, or helped, by laxants and emollients, with refrigerants, rubbing the gummes with honey and butter, or a wax candle, the emulſion of the ſeed of quinces made with mallow water, or hares braines, fomenting the jawes with the decoction of marſh-mallows, flowers of chamomil, and dill; if there be inflammation, adde the juyce of night-ſhade and lettuce, anointing the jawes therewith, and oile of roſes, the nurſe uſing a good and temperate diet, and cooling, broths, forbile egges, prunes, lettuce, and endive, abſtaining from things ſharp and biting. 16. *Tongue-tiedneſs*, *and the ranula under the tongue*, that is *cured*, by ſection, and a liniment of barly meale, deſpumate honey, yolks of egges, frankincenſe, maſtick, and burnt alum with honey of roſes: as for the *ranula*, cauſed by a pituitous humour tranſuding, it's helped by ſalt armoniack, ſalt and frankincenſe, or powder of ſage and organy, with honey of roſes, and ſpirit of vitriol; applying a plaiſter under the chin, of gooſe dung and honey, boiled in wine. 17. The *catarrhe*, *cough*, *and difficulty of reſpiration*, which are *cauſed*, by excrementitious humours; and *cured* by temperants, and impedients, the infant being kept from plenitude, and the nurſe abſtaining from things ſharp, ſalt, and acid, or vaporoſe, uſing a pectoral decoction, keeping the body looſe with honey, ſyrup of roſes ſolutive, caſſia, manna, clyſters, or oile of ſweet almonds with ſugar; if from repletion, it's helped by line-ſeed, with honey, and a little cumin-ſeed, juyce of fennel with milk, ſyrup of jujubes and maiden haire; and if the matter be thicker, by ſyrup of hyſſop and horehound, or emulſion of almonds, & lohochs, & in thoſe that are bigger, rotuls of diaireos, & cold diatragacanth, with the extract of licorice and oile of fennel; if the catarrhe be hot, by the emulſion of the foure greater cold ſeeds with cold diatragacanth, applying hempen towe heated, with the powder of red roſes and frankincenſe to dry, fomenting the feet with a cephalick decoction, and anointing them with oile of bayes or coſtus; if the noſtrils are ſtopped, by anointing with butter, and oile of almonds, or ſternutatories of baſil, cloves, or marierom, anointing the breaſt with butter, hens fat, or oile of chamomil and ſweet almonds. 18. The *ſingult*, which is *cauſed*, by the corruption of aliment, repletion, or refrigeration; it's *cured*, if from corruption of aliment, by vomit with an oleated feather, calefacients and ſubtraction of milk;

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milk; if from corruption of milk, it's to be corrected, and what is corrupted is to be remooved, by the syrup or honey of roses solutive, giving after the conserve of red roses, with the powder of coral, or bole; if from refrigeration, by heaters, giving to the infant, syrup of mints and betony, fomenting the ventricle with the decoction of mints, organy, and wormwood, after anointing with oile of mints, mastick, and dill, or applying of mints, and anet-seed, with oile of mastick, or applying mastick and frankincense with the white of an egge to the navil; if it be with crying, the back of the infant is to be knocked, with the hand. 19. *Vomiting*, which is *caused*, by quantity of milk, pravity, worms, phlegme, debility, and laxity of the stomach; it's *cured*, if from quantity of milk, by subtraction of milk; if from corruption thereof, by correctors & absterfives, & syrup or honey of roses solutive, roborating the ventricle; if moist, & laxe, by syrup of mints & quinces; if the humour be sharp & hot, by syrup of pomegranats, ribes, & coral, using outwardly, the plaister of the crust of bread, stomachick cerot, or a crust of bread moistened with malmesey; if the milk be too hot by anointing with oile of roses, myrtles, and quinces, wearing coral about the neck. 20. The *tormina of the belly*, which are *caused*, by the corruption of milk and wormes, *&c.* and *cured*, if from flatulency and crude humours, by clysters, oile of sweet almonds and sugar, and powder of anise-seed, using outwardly, heaters, attenuants, dissipants, and laxants, as also anodynes, oile of dill, and chamomil to the belly; if from corrupted milk and sharp humours, by absterfives, syrup of roses solutive, honey of roses solutive, syrup of succory with rhubarb, or a clyster of bran and the decoction of pellitory, using outwardly oile of dill, roses and chamomil. 21. The *inflation of the belly and hypochondria*, which is *caused* by too much milk taken; it's *cured*, by subtraction, evacuation with honey of roses solutive, water of motherwort, powder of piony-roots, cumin-seed, honey, oile of sweet-almonds and sugar, fomenting the hypochondria with the decoction of motherwort, chamomil-flowers, and cumin-seed, anointing with oile of chamomil, rue, and bayes. 22. The *flux of the belly*, which is *caused* by dentition, watching, paines, feavers, refrigeration, humidity, and laxity of the intestines; it's *cured*, by correcting the vice of the milk, cleansing the vitious humours, by the syrup or honey of roses solutive, conserve of roses with manna, using after, if the matter be hot, syrup of dryed roses, quinces, myrtles, coral, ribes, or powder of coral, mastick, harts horn, and red roses, fomenting the belly with the

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decoction thereof, plantain and red wine, applying the plaister of the crust of bread, or the stomachick cerot; if the cause be cold, by syrup of mastick, and quinces, with mint-water, and hares curd, applying mints, wormwood, mastick, and cumin, or sacculs thereof. 23. The *astriction thereof*, which is *caused* by a cold or dry distemper, viscid humours, and vice of the milk, *&c.* it's *cured*, by removing the cause; if cold, by frequent washing in baths of stomachick heaters; if dry, by humecters of mallows, pellitory, & branck ursin, anointing the belly if cold, with heaters, if dry with humecters, as oile of white lillies, ointment of dialthæa, hens fat, and butter, the nurse not using astringents, *sc.* quinces, medlars, peares, services, barberries, and ribes; but mallows, raisins, prunes, and broths; if the infant be stronger, give him the decoction of colewort with a little salt or honey; if there be viscid phlegme in the intestines, use inciders, absterfives, and honey of roses solutive; if any of the intrals be hot and dry, use syrup of violets, succory, decoction of barley, and emulsions; if the biliary meatus are obstructed use the decoction of fennel, sperage and maidenhaire, using suppositories of honey & salt, lard, sope, and mallow roots with butter, clysters, epomphalia, butter, oile of sweet almonds with a grain or two of scammony or coloquintida, bulls gall, or juyce of sowbread, emollient unguents, & aloes; if strong and not very young, give cyprus turpentine, syrup of violets and roses, or their honey solutive, laxative raisins, cassia, or manna, and honey, and milk and sugar if young. 24. The *worms*, which are *caused*, by too much eating, a hot and moist constitution, sweet things, and fruits, and are *cured* and expelled, by coralline, wormeseed, roots of white dittany, harts-horn, *gr.* VIII. of mercurius *d.* infused in the grasse water, water of fearn, or the powder thereof; if there be a feaver, use the juyce of limmons, pomegranats, orenges, vineger, harts-horn, bezoar, and the confection of jacynth, and spirit of vitriol, giving a clyster of milk and sugar, applying worm-wood and lupines to the navil, with bulls gall, triacle, aloes, myrrh, mithridat, and oile of rue and wormwood; they are prevented, by diet of good juyce, seasoned with juyce of pomegranats, orenges, or citrons, shunning things that are sweet, fat, and viscid, using harts-horn drink, use of aloes, hiera picra, rhubarb if elder, else use clysters, rotuls of diaturbith with rhubarb, sena, and agarick, wormwood, scordium, or the juyce of limons, and citrons, with spirit of vitriol. 25. The *hernia*, which may be *caused*, by crying, coughing, and astriction of the belly, *&c.* it's *cured*, by laxation

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of the belly, moderate diet, reſt, repoſition after reſupination, convenient aſtringent plaiſters, and truſſes, red roſes, frankincenſe, the white of eggs, myrrh, bole, rupturewort, and ichthyocolla, giving powder of mouſe eare, decoction of cumfrey, rupturewort, and roots of cumfrey; if there be a tumour of the ſcrotum from an aquoſe humour, it's helped by conſumers and diſcutients, anointing with oile of elder, bayes, rue, or cataplaſmes of bean meale, line-ſeed, powder of chamomil flowers, and cumin-ſeed. 26. The *prominency of the navil*, which may be *cauſed*, by the fault of ligature, laxation of the peritonæum, weeping, and coughing, *&c.* it's *cured*, if from laxation of the peritonæum, by aſtringents & roborants, reſt, abſtaining from things flatulent, and keeping the belly looſe; if there be flatulency, uſe cataplaſmes of the powder of cumin-ſeed, bayberries, and meale of lupines with red wine, after uſing aſtringents with binding; if there be a rupture of the peritonæum, it's helped by repoſition, and remedies as in the inteſtinal hernia, applying plantain, and moſſe of ſloe-trees ſod in red wine, or mints with the white of an egge, giving powder of comfrey root, coral, maſtick, and ſcrofulary; if the womb be exulcerated, apply oile of roſes with ceruſſe, or the gryſeum plaiſter, *&c.* as in the hernia inteſtinal. 27. The *inflammation of the navil*, which may be *cauſed*, by paine and external aire; it's *cured*, by anodynes, of mallows, barley meale, and oile of roſes, repellers, powder of frankincenſe, and the white of an egge; if ſuppurating, uſe turpentine, yolks of eggs, and oile of roſes. 28. The *falling of the anus*, which is *cauſed*, by the laxity of the ſphincter, from emollition or humidity, and teneſmus, *&c.* it's *cured*, by repoſition, and retention; if there be a tumour, by fomenting with the decoction of mallows, marſh-mallows, and oile of white lillies, aſtringents afterwards, of red roſes, ſumach, frankincenſe, and maſtick, and fumes thereof, as aforeſaid in the falling of the fundament. 29. The *ſtone of the bladder*, which may be *cauſed*, by corrupted milk, groſſe & viſcid meat, & heat of the reines; it's *cured*, and prevented by abſtinence, abſtaining from things viſcid and groſs, *&c.* both the infant and nurſe, keeping the belly looſe, baths of the decoction of mallows, pellitory, ſtone parſly, dill, line-ſeed, and fænigreek, anointing with ointment of marſh-mallows, oile of white lillies, ſcorpions, and cataplaſmes of green pellitory with oile of white lillies, or chamomil, giving the power or magiſtery of crabs eyes, white amber, goats bloud prepared, with water of ſtone parſly, and ſpirit of vitriol, and cypreſſe turpentine, *&c.* 30. The *difficulty and retention*

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tention of urin, which may be *caused*, by a thick humour, or the ſtone; it's *cured*, almoſt as the ſtone, abſtaining from things engendring thick humours, by evacuants, honey of roſes ſolutive, flowers of canna, and turpentine, and the remedies aforeſaid, water of reſt-harrow, dropwort, & ſaxifrage; if from the ſtone, by concuſſion, & the catheter, *&c.* 31. The *incontinency of urine*, which is *cauſed* by the imbecility of the ſphincter, & from a cold & moiſt diſtemper, *&c.* it's *cured*, if from ill cuſtome, by threatning; if from cold & moiſt diſtempers, by conſumers & dryers, the nurſe uſing hot and dry aliment, ſeaſoned with ſage, hyſſop, marjerom and fennel, the infant drinking little, anointing outwardly with dryers, oile of coſtus, and flowerdeluce, baths of ſulphur, nitre, & oake leaves, giving the powder of a boares bladder, egges, cocks throats, accorns, and mace, with the water of oake leaves, *&c.* as aboveſaid. 32. *Galling*, which may be *cauſed*, by the acrimony of urin, *&c.* is *cured*, by often ſhifting their linnens, lotion, abſterſion, baths of marſhmallows, pellitory, roſes, and bran, ſprinkling with the alcohol of white pompholyx, or ſpume of ſilver, burnt alum, and frankincenſe, or anointing with the ointment of white litharge, and diapompholigos. 33. The *leanneſſe*, *and faſcination of infants*, that may be *cauſed*, by the vice of milk, worms of the back, and faſcination; it's *cured* by correcting the vice of the milk, killing the worms, by baths, and friction with honey, and rubbing with a cruſt of bread; if from dryneſſe, by bathing with the decoction of mallows and branck urſin, anointing with oile of ſweet almonds; if with heat, by the bath of lettuce, endive, violets, and poppies, oile of roſes and violets; if with cold, by flowers of chamomil, melilot, and oile of dill and chamomil. 34. The *rickets*, which conſiſt in the natural conſtitution, as ſimilar, and the firſt and radical eſſence in a cold and moiſt diſtemper, with a defect and torpor of the inſite ſpirits, concurring in the inſite conſtitution of the affected parts; the parts firſt affected, are the ſpinal marrow, entring the ſcull, and all the nerves ariſing from the ſame, and all membranous and fibrous parts, to which thoſe nerves are extended; the ſecundary eſſence, is in the vitiated tone, too laxe, flaxid, ſoft, lubricous internal, from a preternatural aquoſe lubricity; from whence there is a vitiated generation of vital and natural ſpirits, from alogotrophie, and of the animal, *cauſed*, in reſpect of the parents, by cold and moiſt diſtempers, want of inſite ſpirits, torpor, and vitious diſpoſition of the parents; after the birth, by errour in the ſix things not natural, & precedēt diſeaſes, the internal are, humours,

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mours, and the causes of antecedent diseases, cold and moist, emaciating, and torpefying: the *signes* are laxity, debility, sluggishnesse, increase of the head, protuberances, narrownesse of the breast; the cough, and losse of appetite. The diagnosticks appeare out of the signes of other diseases; the prognosticks from the degree and increase; it's *cured*, by scarrifying the eare, issues in the neck, vesicatories, and ligatures below; the remedies are such as cleanse the first passages, clysters, emeticks, cathartick lenitive, as manna, cassia, aloes, tamarinds, polypody of the oake, raisins of the sun, jujubs, sebestens, prunes, figgs, flowers of mallows, violets, pellitorie, roots of marsh-mallows, and licorice, *&c.* the compounds are cassia extracted with, or without the leaves of sena, diacassia, the passulate electuary, diaprune lenitive, the common decoction, syrup of violets, & honey of the same, syrup of roses solutive, mercurial honey and passulate, and conserve of pallid roses, *&c.* preparats are, the capillary herbs, wall-rue, polypody of the wall, spleenwort, liverwort, agrimony, scabious, bettony, dodder, tamarisk, caper roots, endive, sperage, liquorice, raisins, anise-seed, sweet fennel-seed, seed of coriander, carawayes, & dill: The compounds are, syrup of maiden haire, bettony simple and compound, succory, agrimony, of the five roots, miltwast and stœchas. Elective purgers, *sc.* rhubarb, agarick, seed of bastard saffron, Jallap, turbith, and epithymum, *&c.* the compounds are, syrupe of roses solutive, of succory and rhubarb, of dodder of time and fumitory, diacatholicon, confection hamech, and benedicta laxativa, also manna, cassia, Mercurius d. syrup of apples, the lenitive electuary & diaprune, & by specifick alterants, the roots of osmond the royal, eryngo, tamarisk, sowthernwood, sea wormwood, saffron, maddir roots, sarsaparilla, sassafras, china, the three saunders, guajacum, and it's bark, flowers of brimstone, steele prepared, sperage, maidenhaire, spleenwort, harts tongue, liverwort, bettony, sage, rosemary, steele prepared, chalybeat wine and syrup, parmacity, musk, amber greese and castor, *&c.* hereof may be made, potions, powders, and electuaries, *&c.* if there be a flux of the belly, purge with rhubarb, & use diacodium; if great, use syrup of sloes; if obstructed, use chalybeat salt; if immoderate sweat, use rhubarb and chalybeat wine; and roots of marshmallows to facilitate dentition, using fit decubiture, agitation, gestation, sedentary sports, walking, suspension, friction, muscadine, red wine, aquavitæ, fomentations, oile of earthworms, foxes, castor, capers, wormwood, and elder, balsam of Tolu, the nervine ointment, aregon, and martiat, and pectorals, applying plaisters

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ſters of betony and diacalciteos, with maſtick and olibanum. Thus of the univerſal and particular internal diſeaſes, common to both ſexes, and propper to each, as alſo thoſe that belong to infants. *There yet remain.* 1. The *arthritis*, which is a pain of the parts about the joynts, *cauſed*, by the defluxion of a ſerous and ſharp humour, ſhed out of the veines and arteries into them, invading by periods, and having a conjunct impedite motion, the membrans being affected; it's *cured*, by phlebotomy, cupping-glaſſes, leeches, purgation, alterants, ſuccory, endive, purſelane, ſorrel, conſerve of roſes, diatrion ſantalon, defenſives of bole, flowers of roſes, roſe-water, vineger, and the white of an egge, red roſes, oake moſſe, and the ointment Comitiſſæ, purgers of ſerous and bilious humours, ſyrup of roſes ſolutive, purging thorn, or domeſtick, manna, mechoacan, ſena, ſeed of baſtard ſuffron, diacatholicon, triphera perſica, and of the juyce of roſes, and caryocoſtinum, vomitories, ſudorificks, harts horne, diaphoretick antimony, decoction of ſaſſafras, ſarſaparilla, or china, with ſuccory and endive, topicks, anodynes, goats milk, white bread, yolks of eggs, ſaffron, mallows, mucilages, caſſia with night-ſhade water, and that of roſes, and oile of chamomil, water lentils, water of frogs, chamomil flowers if cold, melilot and wormwood, and plantain and roſe water if hot, narcoticks if need, henbane, opium, repellers, lettuce, purſlane, violets, plantain, roſes, and houſeleeke, diſcutients, ſalt of urine, muſtard and figgs if cold, antipodagrick waters, oxycrocium, fomenting with mugwort, organy, wormwood, bettony, calamint, flowers of lavender, chamomil, melilot, & decoction of foxes; if tophous, by ammoniacum diſſolved in vineger, diachylon ſimple, Jute of baths, and the decoction of ground pine taken; if a *ſciatica*, by phlebotomy, purgation, caryocoſtinum, pills of hermodactils, arthritick and fœtid, attrahents and reſolvents, elder, danewort, bayes, rue, bettony, chamomil, melilot, roſemary, cantharides, pitch, ſulphur, turpentine, ammoniacum, bdellium, galbanum, winter creſſes, dittander, ants earth, cupping-glaſſes, and veſicatories, *&c.* it's *prevented*, by uſing a temperate aire, ſparing diet, little ſupper, not various, weather mutton, veale, cabbige, avoiding things fat, fryed, and aromatick, as alſo wine and fruits, little drink, uſing moderate ſleepe and reſt, and exerciſe, *&c.* phlebotomy, purgation, taking *ſcrup.* 1. of pills twice in a weeke before ſupper, ſyrup of roſes ſolutive, aloes, agarick, rhubarb, and caryocoſtinum, antipodagricks, vomitories, triacle, the antidots of foure and ſeven things, as alſo of centory, hypericon, that of Heraclitus,

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and diacorallion, pulvis Jovis, and Saracenicus, decoction of germander, aqua vitæ if cold, ground pine, S. Johns wort, round birthwort and long, centaury, rhapontick, gentian, ſpignel, root of mugwort, coral, and crabs eyes, the arcanum of tartar, iſſues, things roborating the joynts, baths of betony, ſage, ground pine, roſes, cranes-bil, oake leaves, and juniper berries, baths ſulphureous, ſalt, nitrous, vitriolat, and aluminous, anointing after with oile of myrtles or roſes, with ſalt of juniper, diacalcitreos, diapalma, cerot of bryony, exciſion of the veines, mithridat and arthriticks. 2. *Occult diſeaſes in general*, which are *cauſed*, by malignant and peſtilent humours, aire, contagion, poyſons taken, and externally communicated; they are *cured*, by purgation, ſudorificks, vomitories, clyſters, attrahents, ligature, corroborant alexipharmicks, common, and proper; if ſharp poyſon, by things fat and unctuous, with ſpecificks, and appropriats, and the common if need, *ſc.* roots of angelica, tormentil, divels bit, vipers-graſs, gentian, white dittany, round birth-wort, bark of aſh, carduus benedictus, rue, dittany of creete, ſcordium, wormwood, plantain, ſage, ſcabious, vervain, flowers of marigolds, roſes, borrage, bugloſs, orrenges, juniper berries, walnuts, ſeeds of citrons, aſh, baſil, ſorrel, balſam, juyce of citrons, bezoar, unicorns horn, harts horn, pearls, bole, earth of Lemnos, ſealed earth, coral, jacynth, mithridat, triacle, the Saxony powder, diaſcordium, with conſervant diet, corrected with juyce of citrons, pomegranats, ſorrel, coral, pearles, and milk if poyſon be taken, abſtaining from ſleepe and motion; they are prevented by things hindering putrefaction, evacuants, and alexipharmicks; *ſc.* malignant epidemical and peſtilential feavers, the plague, ſcurvy, elephantiaſis, and french pocks, *&c.* 3. *Malignant, occult, and venenate diſeaſes, from an internal vice of humours*, which may be *cauſed*, by diſpoſition of the body, peccant meat and drink, influence of the ſtarrs, aire, imagination and affections of the mind, and ill matter, *ſc.* the epilepſy, hydrophoby, chorea S. viti, the mania, epidemick and malignant catarrhes, coughs, quinſies, pleureſies, the ſcorbute, malignant colick, dyſentery, uterine ſuffocation, elephantiaſis, malignant gangreen, bubones, malignant and peſtilent feavers; they are *cured*, by evacuants, pills of three things, rhubarb, ſyrup of roſes, alexipharmicks, abſinthiat wine, carduus benedictus, ſcordium, citron pills, zedoary, elecampane root, and the elixir proprietatis. 4. *Occult, malignant, and venenate diſeaſes, from water*, which are *cauſed*, thereby, they running by minerals, or having a malignancy from venimous creatures, *&c.* they are

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cured, by alexipharmicks, *&c. note*, the vices of waters may be corrected, by boyling, or quenching hot ſtones or iron therein, alſo by colature through a handkercher; if nitrous and bitter, by barly meale; if unwholſome, by horſemint, or ſpirit of vitriol, and by percolation through ſand. 5. *Malignant diſeaſes from the vice of the aire*, which are *cauſed* by malignant vapours therein, from the earth, water, and things putrifying; they are *cured*, by removing the cauſes, by the uſe of fire, alexipharmicks, ſudoriſicks, purgation, and veneſection, if need, and the body be ſtrong; hereto bolongeth *contagion*, which is a preternatural affection, communicated to an other body, from a body preternaturally ſo affected, to which belong certain catarrhes, malignant and peſtilential feavers, lippitude, phthiſicks, the dyſentery, ſcurvy, ſcab, tinea, Arabian leproſy, canine madneſſe, and the French pocks. 6. The *French diſeaſe*, called alſo Italick, Neapolitan, Spaniſh, Indian, ſiphylis, pudendagra, variola magna, & the venereal plague, and it is a virulent & contagious cachexy of the whole body, for the moſt part with a hot dyſcraſia, falling off of the haire, ſpots, tubercles, contumacious ulcers, great pain, chiefely in the night, hurting the liver and nutrient facultity, *cauſed* by an excrement infected with a malignant and poyſonſome quality, by contagion, but chiefely by concubiture, and hurting by many ſymptomes; it's *cured*, by phleborotomy, cupping-glaſſes, preparants, mercurial purgers, proper remedies, antidots, alexipharmicks, guajacum, ſarſaparilla, ſaſſafras, and china root, as alſo ſopewort, the antidots of Fernelius and Palmarius, alſo his water and powder, the triacle water of Rondeletius, the troches cypheos, triacle, mercurials, mercurius vitæ, it's diaphoretick ſpirit, inunction therewith, mixed with butter, oile, and turpentine, and oile of guajacum, V. P. taking ptiſan with milk, waſhing after with the decoction of roſemary, bayes, calamint, and organy, uſing nervine plaiſters, holding gold in the mouth, diamoron if hot, waſhing the teeth with Auſtere wine, and drinking the decoction of pock wood, applying the plaiſter of froggs to the hands, feet, and emunctories, mercurial lavatories, girdles, fumes, and ſalivating pills, with conſervatory diet, of good juyce, and ſingle, eating little when ſudorificks or hydrargyrats are uſed, uſing bread and raiſins; if weake, a little veale, chickens, biſket, & the decoction of the aforeſaid woods; if ſalivation, uſe ptiſan, conſerves of roſes and violets if hot, & moderate exerciſe, keeping the belly open. The *diſeaſes and ſymptomes conjunct*, are, *ulcers*, chiefely of the *genital*, which are *cured*, by anointing the root with a

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defenſive ointment, and waſhing the ulcer with the decoction of ſcabious, horehound, ſopewort, and guajacum, and after with ſome convenient ointment, & mercurials; if in the *prepuce*, remedies are to be injected with a ſyringe, ſo if in the genital, plantain water, with alum, litharge and ceruſſe boiled, and mercureals if great; if in the *womb*, uſe injections of aluminous water, with guajacum and ſarſaparilla, or peſſaries of the juyce of plantain, with the powder of aloes, bole, and ceruſſe *&c.* if *ſordid*, uſe ægyptiack, that of pompholix, and ſuffumigations; if in the *jawes*, uſe gargariſmes, of the decoction of ſarſaparilla, bark of guajacum, leaves of plantain, ſcabious, myrtle, red roſes, ſumach, alum, uſing after oile of ſulphur with ſome convenient liquour, or alum water compound; if in the *noſtrils*, uſe errhines, powders, and fumes of guajacum and cinnabar. *Fiſſures of the hands and feet*, are *cured*, by the decoction of guajacum, its bark, ſcabious, ſcordium, five leaved graſs and mallows, and marſh-mallows if hard, after uſing an ointment of butter, fat, ammoniacum, bdellium, apples and quick lime; as alſo by the juyce of tanſey. *Bubones* are helped by friction, ſcarrification, in the inferiour parts, veneſection, applying ſtrong attrahents thereto, purgation, apertion, maturants to ſuppurate, of the mucilage of mallows, wheat, lineſeed and lard and gooſe greaſe, or diachylon ſimple or compounded with gummes; if cold, uſe purgation, ſudorificks, and alexipharmicks. *Gummatous and nodoſe tumours*, as in the forehead, head, and leggs, are helped by ſarſaparilla, and mercurials; if after the diſeaſe, by attenuants and digerents more ſtrong, *ſc.* the roots of wild cucumbers, bdellium, ſagapenum, opopanax, ammoniacum, diachylon with gummes, the mercurial cerot, and lavatory, and cauſticks, if need. *Tubercles and puſtules*, are *cured*, V. P. if in the head, by the decoction of guajacum, chiefely its bark, and ſarſaparilla, oile of ſcorpions and vipers, mercurial ointments, and aluminous water; if in the mouth, by gargariſmes of the decoction of guajacum, and chalybeat whey, roſes, and plantain, if inflammatory; if ſordid, uſe ſcabious and alum, and aluminous water with that of roſes and plantain; if *in the anus and genital*, by fomenting with the decoction of guajacum and ſarſaparilla, with aluminous waters, unguents and precipitats, exſiccants, refrigerants, & touching with oile of vitriol. The *falling off of the haires*, is *cured*, V. P. by ſhaving, diſcutients and abſterſives, lixive of guajacum and its bark, ſarſaparilla, leaves of fumitory, bettony, ſcabious, ſouthernwood, wormwood, aſarum, agarick, mallows and pellitory if the ſkin be dry, hydrargyrate ſuffumigations.

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tions. *Paines*, which are remooved by ſarſaparilla, and guajacum, and china root, purging every weeke, applying fomentations of guajacum, leaves of penny-royal, ſage, roſemary, flowers of chamomil, oile of white lillies, rue, ſcorpions, vipers. and guajacum, laudan opiat if need, mercurial unguents, with caſtor and arthriticks, Vigo's cerot of froggs, and that of Plater, as alſo mercurial lavatories. The *gonorrhœa*, is helped by decoctions, aſtringent oiles, of maſtich, mints, roſes, & myrtles, uſed to the loines & perinæum, giving remedies of the ſeed of agnus caſtus, lettuce, hemp, with the powder of ſarſaparilla, or water-lillies, or roſin of guajacum, and turpentine waſhed in violet water, with the yolk of an egg, or decoction of ſarſaparill. The *tabes*, is helped by ſpecificks, ſarſaparilla, guajacum, and Septalius his remedy, *&c.* 7. *Diſeaſes from witchcraft and inchauntment*, which may be *cauſed* by philtrons, and natural cauſes, & may be *cured*, by vomitories, purgers, diureticks, alterants, alexipharmicks, the herb Paris, Saxonick powder, round and long birthwort, hypericon, rue, unguents, fumes, of bayes, rue, ſage, roſemary, roſes, wood of aloes, ſaunders, bark of citron, frankincenſe, maſtick, myrrh, benjamin, ſtorax, ladanum, muſk, and brimſtone, to roborate and diſcuſſe, and baths, ceruleous fleabane, triacle, ſyrup of water-lillies, anointing with the juyce of mugwort, bugloſs, fumes of hornes and dungs for preſervation, and bettony, *&c.* but chiefely, by ſanctity, and interceſſion. 8. *Poyſons*, which are things, having a faculty, by themſelves, greatly and vehemently, to hurt the body of man, in an occult manner, and to deſtroy the ſame, with a multitude of ſtrainge ſymptomes, *cauſed*, by things taken inwards, or hapning outwardly; they are *cured*, in general, by expulſion the ſame way they entred into the body, by alexipharmicks, and cordials, hot, cold, moiſt, or dry, according to the occaſion, roots of tormentil & white dittany, leaves of borage, bugloſſe, violets, roſes, and water-lillies, ſeed of citrons, flowers of borrage, bugloſſe, bawm, ſorrel, ſcabious, ſeed of citrons, and baſil, wood of aloes, juyce of citrons, oranges, quinces, ſaffron, cinnamon, cloves, harts-horn, ivory, pearles, muſk, amber, coral, jacinth, emerald, ſealed earth, bole, ſyrup of borrage, bugloſſe, oranges, ſorrel, violets, roſes, & conſerves of the ſame, ſpecies of gemms, letificant, temperate, diamargariton, and confection of alchermes, with vomiting, *&c.* abſtaining from ſleepe; if *taken inwardly*, they are evacuated by gentle emeticks, of fat broths, oile, butter, milk, decoction of broom-flowers, and radiſh, *&c.* with harts-horn, and bezoar; by clyſters if deſcending, gentle purgers, of caſſia,

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manna, and agarick with roborants, diureticks, emulsions of melon- and citron seeds, cassia with liquorice powder, common and proper alexipharmicks, applying compound oile of scorpions, to the pulse in the hands, feet, temples, and region of the heart, or put the patient into the belly or skin of a horse, *&c.* newly killed, using sudorificks, with a fit diet, milk, meat fat and unctuous, *sc.* butter, oile, borrage, buglos's, and figgs, with cardiacks and alexipharmicks, harts-horn, coral, pearls, jacynth, emerald, zedoary, saffron, and citron pils; if *admitted outwardly*, it's to be helped, by extrahents, or epispasticks, *sc.* mustard-seed, pyrethrum, birthwort, sowbread, pepper, bryony, bulls gall, live lime, goats dung, galbanum, opopanax, euphorbium, sulphur, and leven, & young creatures dissected & applyed hot, oile of scorpions, spiders, and the venimous creatures themselves applyed, also by intercipients, ligature, amputation, & alexipharmicks, the patients drinking their own urin; and if there bee an ulcer, it is long to be kept open, using scarrification; if from venenate unguents, by those that are extrahent, and oile of scorpions aforesaid; if from suffumigations or odours, by the contrary, of myrrh, amber, musk, civet, rue, aspalathus, roses, gum animæ, wood of aloes, saunders, cloves, saffron, storax, receiving the odours by the nostrils, the mouth being shut, using balsam of rue, odorate masticatories, and the precedent alexipharmicks, and *particular specificks*, which relate to *peculiar poysons*; as amongst *animals*, to that of the aspe, horned serpent, hemorrhe, seps, dipsas, water-snake, double head, scytal, millet, dryine, cockatrice, viper, scorpion, land dragon, crocodile, lizard, stellion, salamander, leeche, scolopender, toad, shrew-mouse, spider, tarantula, spanish flies, burn-cow, caterpillers, flies, bees, wasps, mad-doggs, *&c.* braines and blood of a cat, menstrual blood, buls bloud, coagulated milk, staggs tailes, pairing of the nailes, sweat of beasts, cramp-fish, lamprey, sea hare, fork-fish, sea scorpion, sea dragon, and dogg-fish's gall, *&c.* amongst *minerals*, to that of quick lime, plaister, vitriol, aqua fortis, antimony, load-stone, diamond, azure-stone, arsnick, sandaracha, and realgar, brass, burnt, it's squams, flowers, and verdigrease, copper, filings of bels, iron, its dross, and rust, lead, cerusse, minium, litharge, quicksilver, crude, sublimate, and precipitate, & sinople, *&c.* of which in their proper places: amongst *vegetables*, to that of opium, toad-stooles, helmet flower, wolfsbane, toxicum, pharicum, hemlock, quickfading flower, henbane, deadly nightshade, dorycniũ, mandrake, apiũ risus, coriander, chamelion, yew-tree, euphorbium, nut methel, rose-bay, walnut-

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walnut-tree, ſpurge, vomiting nut, hellebore, African flower, darnel, juyce of Indian bread, and other exoticks, *&c.* which ſee in my *Pambotanologie.* Theſe are the internal diſeaſes, *&c.* that belong to the body of man: The *external maladies* are. 1. *Tumours*, which are receſſes of the parts of mans body, from the natural ſtate, the magnitude being increaſed, *cauſed*, by humours, flatulency and ſolid ſubſtance; they are *cured*, by imminution, ſubtraction of aliment, digeſtion, and diſcuſſion, *&c.* if from humours, and by congeſtion, it's helped, by alteration, and evacuation, ſenſible and inſenſible; if by affluxion, and flowing, by evacuation, revulſion, derivation, repulſion, and incerception, after flowing, by emollients and maturants if impacted; if from humours included in a peculiar membran and malignant, it's helped accordingly; if from flatulency, by evacuation, diſcuſſion and roborants; if in ſolid parts it's cured accordingly, and they terminate by diſcuſſion, ſuppuration, induration, or corruption. 2. *Ulcers*, which are ſolutions of continuity, with imminute magnitude, *cauſed*, in a ſoft part, by an eroding matter, external or internal; they are *cured*, by evacuation and veneſection if need, ſuppuration, turpentine, oile of maſtick, *&c.* abſterſion, ſarcoticks, and cicatrizants; if from hot diſtempers, by coolers, anodynes, aſtringents, plantain, roſes, ſaunders, bole, turpentine, & plantain water; if cold, by heaters, oile of S. Johns wort, nard, flowerdeluce, and rue; if dry, by tepid water; if moiſt, by ſquams of iron, and horehound; if from afflux of humours, by revulſion, interception, repulſion, ſarcoticks, & epuloticks; if ſordid, from humours, by evacuation & deterſion; if from unctuous medicines, by gentle abſterſives; if from ſtrong medicines, by gentle coolers, & diapompholigos, *&c.* if livid, by ſcarrification and exſiccation, and the green water; if callous, by emollients, corroſives, & ſection; if with tumours, it's ſo cured; if with hyperſarcoſis from blood, by dryers; if from debility of ſarcoticks, by wood of aloes; if ſinuoſe, it's ſo cured; if verminoſe, by extraction, and enecation; if varicoſe, by ſublation; if with rottenneſſe of the bone, by denudation with the root of gentian, cauſticks, or ſection, ablation by euphorbium or ſurgery, uſtion, and anodynes; if with a fiſtula, V. P. by removing the callus, ægyptiack and the Apoſtles ointment, apertion by cauteries, and conſolidants, *&c.* 3. *Wounds*, which are ſolutions, in ſoft parts, *cauſed* by things ſharp, cutting or pricking; they are *cured*, by remotion of things therein, conjunction of the lipps, digeſtion, turpentine, gum elemi and hoggs ſat, conglutination, traumaticks, balſam of

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ſulphur, and averſion of fluxion, by phlebotomy and purgation; if of the veſſels, by conjunction of the lipps, obſtruction of the oriſice by vitriol, myrrh, camphire, revulſion, interception, and diſſolution of the blood; if of tendons, as thoſe of the nerves; if of the nerves, by veneſection, evacuation, apertives, temperate exſiccants, and fomentations; if from puncture, by purgation, anodynes, attrahents, and moderate heaters, dryers, and diet; if by inciſion in longitude, by bands, traumaticks, and diapalma; if tranſverſe, by ſuture; if in the joynts without luxation, by conjunction, prevention of afflux by evacuation, interception, and right ſituation; if with luxation, as the reſt, preventing fluxion by purgation, and ſudorificks; if with contuſion, by preventing afflux, by revulſions, defenſives and repellers, and ſuppuration of the contuſion, and the wounds by digeſtives, of roſin, turpentine, and yolks of egges, abſterſives and conſolidants, and ſcarrification if tending to a gangreen; if of the nerves and tendons, by diſcutient oiles, lenients of the white of an egge and oile of roſes, & emollients and digerents if hard; if of the ligaments, by heaters and dryers; if by gun-ſhot, by extraction, ſuppuration, abſterſion, and ſarcoticks; if venenate, by preclusion, extraction by cupping-glaſſes, deligation, exciſion, waſhing with wine and triacle, cauſticks, alexipharmicks and traumaticks, *&c.* 4. *Fractures*, which are diviſions of bones, *cauſed*, by externals violently forced on them, they are *cured*, by repellents hindering inflammation, and the fracture by extenſion, right conformation, deligation, applying defenſives, of the white of an egge with bole, *&c.* elevated collocation, veneſection and purgation if need, colleticks, oſtiocolla and comfrey water, removing ſymptomes, *ſc.* inflammation and gangreens by appropriats; itching, by the white comphorate and roſe ointment; pain, if from too much adſtriction of the bands, by laxing them; if from pungent bones, by repoſition, remotion, or preciſion; if from afflux of homours, accordingly; if from ill ſituation, by mutation; if gracility of the part, by attrahents, *&c.* 5. *Luxations*, which are falling of the joynts, out of their proper place into an other, with hinderance of arbitrary motion, *cauſed*, by tenſion, violent impulſion, laxity, and contraction of the ligaments, *&c.* it's *cured*, by ſufficient extenſion, repoſition, appoſition of aſtringent remedies, to hinder inflammation, diligent deligation, and ſoft collocation; if with inflammation and pain, by anodynes, prevention of inflammation, and repoſition; if with a wound, by repoſition, and prevention of inflammation; if with fracture, by repoſition if it

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may be, after, curing the fracture. 6. *Paines*, which are sad and troublesome dispositions, *caused*, by a suddain and vehement alteration, in the sense of feeling; it's *cured*, by anodynes and narcoticks, oile of white lillies, worms, chamomil, laudan opiat, and remotion of causes, *&c.* heat and dryness, and cold and dryness, humours, flatulency, and external causes, *&c.* *Note*, paine if punctory, is in the membrans; if pulsatorie in the arteries; if torpid, in the carnose membran; if gravative, in the reines liver and spleen; if tensive according to longitude, in the nerves; if according to latitude, in the membrans covering the muscles; if wandering in the greater cavities, from wind; if terebrant, in the intestines, from cold humours, impacted in the tunicles; if persultant, in the meninges of the braine; if ulcerative, in the subcutaneous parts, and intestines; if deep, it's in the periostium. These are the general external diseases belonging to the body of man, of which σωὶ θεῷ, more particularly hereafter, (occasions now preventing,) more may be said.

Furthermore, besides what hath been already said, concerning the nature of diseases and remedies, *&c.* there is also required, before the use thereof, a due consideration of the *speculative parts* of *Physick*, as touching *Physiologie*, and *Pathologie*, as also the *Semeiotick*, *Therapeutick*, & *Hygiastick part* thereof: more *particularly*. I. Touching *Physiology*. 1. In *respect* of the *nature* of *Elements*, as also their number, qualities, and mixture. 2. Of *temperaments*; in respect of their differences, as simple and compound, and by reason of the age, sex, or seasons of the yeare. 3. Of *humours*, which are. 1. *Bloud*, of an aery, hot, and moist, or temperate nature, of indifferent consistence, red, rosie, or crimson colour, & sweet of taste, chiefely serving for the nourishmēt of the fleshy parts, & being carried by the vessels, it imparts heat to the whole body. 2. *Phlegme*, watery, cold and moist, of liquid consistence, white colour, and sweet taste, or rather unsavory, fit to nourish the braine, and all other cold and moist parts, to temper the heat of the bloud, and by its slipperinesse to help the motion of the joynts. 3. *Choler*, fiery, hot and dry, of thin consistence, yellow or pale colour, and bitter taste, serving to provoke the expulsive faculty of the guts, & to exrenuate phlegme cleaving to them; but the alimentary is fit to nourish the parts of like temper with it. 4. *Melancholy*, earthy, cold, and dry, of grosse and muddy consistence, blackish colour; acid, soure, or biting taste, serving to stirre up the appetite, nourish the spleen; and all other parts of like temper with it; as the bones, *&c.*

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&c. all which are to be considered with their differences, as nutritive and excrementitious, primary and secundary. 4. Of *spirits*, with their differences, as innate & adventitious, natural in the liver, vital in the heart, and animal in the brain. 5. Of innate or *implanted heat*, being a humid fat & oily substance. 6. Of the *parts*, with their differences, as similar and dissimilar, spermatick and fleshy: Dissimilar and organical: principal and ignoble. 7. of the *faculties* and *functions*, with their differences, as natural, vital, and animal: Nutritive, auctive, and generative: Attractive, retentive, concoctive, and expulsive: Alterative and conformative; together with the pulsifick and respirative principal and lesse principal faculties: Imaginative, ratiocinative, and memorative; waking, sleeping, and dreaming: Sensitive and motive: Conception, deliniation and parturition.

II. Touching *Pathologie*. 1. In respect of the nature of *Diseases*, causes & symptomes, with their differences as essential & accidental: Similar, organical, and common. Simple & compound: Marerial and immaterial: Inchoate & hectick: Equal & unequal: In conformation, magnitude number & conjunction: In figure, asperity and levity, in passage and cavity: In astriction, obstruction and dilatation: Augmentation and diminution: Excesse or defect: Situation and connexion: Section, erosion, contusion, ruption or divulsion: By wound, ulcer, fracture, fissure, putrefaction, incision, and puncture: Property, and cause, in magnitude, motion, manner, and event: As little and great: In the beginning, increase, state, and declination: Gentle and malignant: healthy, deadly, or dangerous: Idiopathetick and sympathetick: Legitimate, or spurious: Endemical, epidemical and sporadical. 2. Of their *changes*, by crisis, or lysis and solution, especially the crisis, with it's differences, as perfect or imperfect: For good, or evil, as also the signes, by acuteneſse, and concoction: With the critical dayes computed from the houre of sickneſse, (the 7th, 14th, and 20th, *&c.*) perfectly, indicative, (the 4th, 11th, & 14th,) & intervening (*sc.* the rest,) with the causes, as the expulsive faculty quantity and quality of the matter, and changes of the moon, motion of the humours, and nature of the patient. 3. Of their *causes*, with their differences, as proper, or by accident: Principal, helping, and requisite: Remote and nigh: External and internal: As air, meat and drink, motion and rest, excretions and retention, sleeping and waking, and the passions of the minde; or unnecessary, as wounds, *&c.* antecedent and concomitant: Simply concomitant, or continent. More *particularly*: 1. The *causes* of *similar*

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diſeaſes, as 1. Of *hot diſtempers*, are putrefaction, (which is cauſed by things hot and moiſt, diet hot and moiſt, fruits raw and immature and ſouth windes *&c.*) motion, vicinity of hot things, conſtipation, and hot meat and drink. 2. Of *cold diſtempers*, the cauſes are, vicinity of cold bodies, the quantity and quality of meat and drink, conſtipation, rarity, idleneſſe, and immoderate motion. 3. Of *dry*, much tranſpiration and little nutrition, dry aliments, ſollicitude, watching, immoderate ſtudy, dry aire, baths, and waters that are nitrous, aluminous, bituminous, and exiccating medicaments. 4. Of *moiſt*, moiſt diet, much drink, tender education, idleneſſe and tranquility, frequent uſe of ſweet baths, moiſt conſtitution of the ſeaſon, & moiſt medicaments; But the chiefe cauſes are peccant humours; to which the compounded diſtemper is like. 2. The *Cauſes* of *organical diſeaſes*, as of the *ſhape*, are, the imbecility of the formative vertue, defect in the matter, or hereditary diſpoſition, commotion, inward and outward occaſions. So *aſperity and levity*, *aſtriction*, *obſtruction*, and *dilatation*. Of *magnitude increaſed*, bloud, affluxion and congeſtion of humours. Of *number*, the redundancy of ſperme. Of *ſituation changed*, craſſitude or gravity, burſting, and looſening. Of *connexion* of the *parts deſtroyed*, ſhallowneſſe of the cavities, exceſſe, defect, and looſeneſſe: Which alſo are the *cauſes*, of *accidental diſeaſes*. *Thoſe* of the *common diſeaſes* are manifeſt. 3. Of *Symptomes*, which are affections following the diſeaſe, with their differences; as of action hurt, default in excrements, and quality changed: Action aboliſhed, deminiſhed, and deproved: Animal, vital, and natural, *&c.* as aforeſad. Of excrements peccant, in ſubſtance, quantity, quality, firſt ſecond & third, and manner of excretion. Subſtance differing, quantity exceſſive or defective, and excretion not due, or by unuſual parts. And of quality changed, firſt ſecond or third with their cauſes: As of *Injured actions*, the *animal* are offended by diſtempers, organical diſeaſes, & ſolution of continuity. The *vital* by heat or cold, chiefely by obſtruction, and ſolution of continuity: The privare *natural* by ſimilar diſeaſes, the official alſo by the organical. Of ſympromes in *excremẽts*, exceſſive weakeneſſe of the retẽtive or expulſive faculty of the parr, irritated by the quantity or vitious quality of humors. If too much evacuated, weakeneſſe of the retentive. If deminiſhed, obſtruction, ſtrength of the retentive, and imbecility of the expulſive faculty. Of *changed quality*, if the firſt, the diſtemper of the conjunct parts; if the ſecond, diſtemper of the parts, and pravity of humours. Of colour, diſtemper of the part and a latent humour.

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mour. Of vitiated ſmells, the putrifaction of the parts or humours. Of the taſte, vitious excrements. Of ſounds, incloſed vapors and flatulency.

III. As touching *Semeioticks*. 1. In reſpect of the nature of *general ſignes*, with their differences, as healthy, unhealthy and neutral: Pathognomonical, ſignifying paſſion; and concomitant, ſhewing coction and crudity, health, criſis & ſolution: Demonſtrative, predictive, & commemorative, as alſo their original, *&c.* eſſence, cauſes and effects. 2. Of *diagnoſtick* or demonſtrative *ſignes*. 1. Of the *predominancy of choler*, uſe of dry meats, & drinks, defect thereof, hot medicines, retentions of excrements, a hot liver, bilious parents, youth, ſex virile, hot and dry regions, labour, deſire of venery, watching, cares, quickneſs of wit, dreams of fire, ſwift motion, reaſtineſs, pulſe great, frequent, and hard, want of appetite, deſire to cold things, thirſt, timely age, propenſity to diſeaſes, bitterneſſe of the tongue, eares full of excrements, yellow ordure, urin thin and yellow, or red and flaming, heat and hardneſſe of the ſkin, colour pale, thin haire, curled and yellow or ſomewhat black, ſoone growing and falling off, broad veines, and a ſlender & lean body. 2. Of *flegme*, uſe of meats cold and moiſt in a great quantity before concoction, cold medicaments, retention of excrements, coldneſſe of the principal parts, flegmatick parents, age very young, and old, ſex feminine, countries cold and moiſt, winter ſeaſon, idleneſſe, much ſleepe, careleſneſſe, eaſy apprehenſion and forgetfulneſſe, remiſſe anger, dreames of cold *&c.* dulneſſe of ſenſe, ſlowneſſe of motion, pulſe ſmall, ſlow, and ſoft. Weake appetity, litle thirſt, ſlow growth, ſlowneſſe to venery, inclination to cold diſeaſes, health in clear weather, mucous excrements, thin white or pale urine if obſtructed, elſe thick, ſkin cold, ſoft, & white; haire ſoft, ſmooth, yellow and ſtraigth growing ſlowly, and not falling off, narrow veines; and body ſoft, fat, and fleſhy. 3. Of *bloud*, meats of good juyce and eaſy concoction, retention of uſual evacuation, liver hot and moiſt, parents ſanguine, age juvenile, warm countries, idleneſſe, litle uſe of venery, moderate ſleepe, mirth of life, eaſy apprehenſion, dulneſſe of ratiocination, weakeneſſe of memory, ſound ſleepe, dreams of mirth, moderate motion; pulſe great, ſlow and full, a mean appetite, litle thirſt, inclination to venery, inclination to continual fevers, copious excretions of bloud, and urine of a good colour and conſiſtence. Ordure ruddy, and of a mean conſiſtence; ſkin hot and moiſt, of a ruddy colour, much yellow haire, meanly large veſſels, a body fleſhy and well compact: And if abounding, there is laſſitude. 4. Of *melancholy*, thick

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meats and drinks, retention of such excrements, liver cold and dry, parents melancholick, consistence of age, unequal aire, autumn season, watchings, anxieties, sadnesse, hatred, implacability, difficulty of apprehension, firmnesse of memory, troubled sleepe, horrid dreames, dulnesse of sense, motion slow and composed, pulse slow and hard, voracity, little thirst, acid belching, slow accretion, not prone to venery, invasion of melancholick diseases, vomiting of melancholy, customary spitting, excretion of black bloud by the hemorrhoides, urine thick and white, sometimes thick and pale; skin cold, dry, hard, and rough, face leaden and blackish, veines narrow, & a slender and lean habit: Hence also may appeare the temper of the parts, considering their actions and excrements. 5. Of the *part affected*, action hurt, excretions, according to the substance and manner of evacuation; situation, propriety of grieſe, and proper accidents, also sex, age, custom, diet and precedent causes, as also things helping and hurting: or the signes are taken from the essence; temper, magnitude, situation, & figure; or from the causes external or internal, as also the effects, which are actions, animal, vital, natural; or excrements, in their substance, as essential, naturally or preternaturally contained, quantity, manner of excretion, order, quality changed in colour, taste, & sound. 6. Of the *part primarily affected* or by sympathy. From the essence, temper in the first and second qualities, vicinity, kind office, and connexion: From the causes, helpful or hurtful, or effects & symptomes, considered in magnitude, time, order, and duration. 7. Of the *species of a disease*, from the essence, causes of similars, organical, and common, medicaments and aliments, disposition of the part, and temper thereof, quality of parents, venery; animal actions, principal, sleepe, watching, sense, motion, and paine. Vital actions, and natural, attraction, expulsion, & generation: Excrements, by the mouth, belly, bladder, and heart: Substance, manner, and quality changed. 8. Of a *disease* as *great* or *small*, from the essence; causes, efficient, external, internal, helpful, hurtful, and matter or subject, also from the symptomes or effects; actions, animal, vital, natural, excrements, and qualities changed. 9. Of a *gentle* and *malignant disease*, from the essence; causes, material; aliments, medicaments, and disposition of the parts: Efficient external, necessary, not necessary, and fortuit: Internal, bloud, flegm, and choler: Helpful and hurtful: From effects; actions animal, vital, & natural: Excrements ejected by vomit, stoole, urine, or the habit: Qualities changed, and proper accidents. 10. Of an *acute* and *chronical disease*,

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diſeaſe, from the eſſence, humors, effects or ſymptomes: Actions animal, vital, & natural: Excrements voided by the belly and bladder, and qualities changed. 11. Of *preternatural humors abounding*, as of *choller*, from motion every third day, bad aliments, yellow excretions, and the reſt ſhewing aduſtion & choller; Of *phlegme*, if ſalt, from thirſt, long uſe of a ſalt diet, and itching: If vitreous, from fixed paine. If gypſeous, by nodous ſwellings. 12. Of the *ſerous humour*, from the cauſes, material, aſſumed meat and drink: Excreted and retained: Efficient, natural, as the diſpoſition of parents, and preternatural, *ſc.* various diſeaſes: And from the effects; excrements or proper accidents. 13. Of *flatulency*, from the cauſes, external, aliments; or internal, temper of the body: And from effects; actions animal hurt, conſiſting in ſenſe common; as dreams: Private, in touching and hearing; and motion depraved; as alſo excrements and qualities. 14. Of the *times of diſeaſes*, of the beginning, leſſe conſiderable injury of action, and crude excrements: In the augmentation worſe, with concoction, begun: In the ſtation worſt with great ſignes of concoction: In the declination better, with abſolute concoction. 3. Of *prognoſtical ſignes* or predictive. 1. Of *longitude* or *brevity* of a *diſeaſe*, from the eſſence, and acceſſions together with the magnitude, motion, time, and manner of ſolution: From the cauſes; efficient, not natural, as the country, ſeaſon of the year, and condition of life paſt: Preternatural, or various humours, in reſpect of quality and quantity: Material or ſubiect, conſidering the age, temper, and various diſpoſition of the parts; from the effects, actions, and excrements, with their concoctions; and in them, the time of their appearance, increaſe and duration, qualities, firſt, ſecond, & third. Quantity of excretion, manner, & place, conſidering the aptitude, rectitude, & latitude: The time and contents thereof; and from the qualities of the body, firſt, ſecond, and third. 2. Of a *healthy* and *deadly diſeaſe*, from the eſſence, as ſimilar, organical, or common; ſimple or compounded. From the cauſes; efficient, or various humours: Material or the ſubject: Helpful or hurtful. From the effects, *ſc.* actions; animal, principal, and leſſe principal, either ſenſes internal or external; or motion, to which is reduced a voluntary commotion of the parts, lying down, trembling, convulſion, ſtiffneſſe; ſhaking, and ſneezing. Vital, in reſpiration and pulſe. Natural, in attraction, to which belongs hunger and thirſt; and expulſion, to which the hicket is reduced: From excrements; by the eyes, eares, noſtrils, mouth, belly, & bladder, in reſpect of urines liquor & contents, and

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in these the substance, quantity, quality, and manner of excretion, as also, sweats; abscesses and pimples. From qualities first, second, and third, and from proper accidents chiefely considered in the eyes, eares, nostrils, teeth, temples, lips, tongue, jawes, and hypochondium's. 3. Of the *time when the disease will end, with the day and houre of the crisis*, from the acutenesse of the diseases and signes of concoction; if simply acute they may be judged on the fourteenth day: If peracute on the seventh; if perperacute on the fourth. If there be signes of concoction the first day of the disease, it may be judged the fourth day; and if on the fourth, at the seventh, *&c.* according to quaternaries, or septenaries, after the nature of the disease. The approach of the crisis is eäsily known from the precedent perturbation, & the houre from the height of the disease, time of the paroxysmes or fits, time of their stay, and prevalency. 4. Of the *crisis by vomit*, from dark apparitions, sharp pain of the head, stiffnesse of the hypochondrium's, trembling of the lower lip, and frequent spitting. 5. Of the *crisis by loosenesse*, from belching, with noise of the belly, and paine of the loines. 6. Of *crisis by sweat*, from the essence, and causes; efficient, external, as the aire, internal, as humors; and material, the body of the patient. From effects, *sc.* actions, animal, coldnesse: Vital, pulse: Natural, suppression of urine, as also from excrements, and the change of qualities. 7. Of *crisis by urine*, a cold constitution, old age, thicknesse of the skin, frequent pissing, itching of the secrets, and heavinesse of the hypochondrium's. 8. Of *crisis by bleeding*, from the essence, and effects, *sc.* dreams of red things, paine of the head, heavinesse in the temples, sounding in the eares, dimnesse of the eyes, rednesse of the face, aversion from the light, involuntary teares, itching of the nose, bleeding on the symptomatical day, difficulty of breathing, and a stretching of the hypochondrium without paine. 9. Of *crisis by the moneths and hæmorrhoids*, a paine, heat, and heavinesse in the loines, paine and distension in the hypogastrion, and distemper at the month of the stomach. 10. Of *an ulcer*, distemper in any part, after the recovery of the patient. 11. Of *madnesse*, continual watching, a sound in the eares or deafenesse, exquisite sense of smelling, paine in the side and legges, vehement drawing of the breath, clear urines in acute diseases, or the white of the eye seeming red, and a pulse in the hypochondrium. 12. Of *convulsions*, causelesse feare, fierce ravings, paine of the head with costivenesse of the body, deepe paines in the neck, suppression of the urine with coldnesse, and flux of urine in the sleepe.

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sleepe. 13. Of a *future relapse*, malignant diseases and long, with those of black choller, autumnal, and cachectick, actions, excrements, and qualities of persons, differing much from the natural constitution: and long voiding of thin water, little coloured, after the crisis, sheweth danger of a relapse.

IV. Touching the *Therapeutick part*. 1. In respect of *indications*. 1. In *general*, as also their differences, being preservatory or curatory: Generical, subalternal, and specifical: Artificial and inartificial: Profitable or unprofitable, with the things indicating, *sc.* the disease and cause of the disease; as also the coindicants, which are either natural, to which are referred the temperament, age, sex, custom and manner of living, also the part affected and its substance, temperament, action, figure, situation, connexion, dull or exquisite sense: Or unnatural, to which belong, the aire, meat and drink, motion and rest, sleepe and watching, excrements and retentions, and the passions of the minde; together with contraindicants, opposed to indicants; and correpugnants, opposed to coindicants, from all which the thing indicated is manifest, and the right administration thereof, to which belong foure scopes. Which enquire. First what is to be done, or the kinde of remedy; taken from the essence of the thing indicating. Secondly how much is to be done, or the dose of the remedy, which is judged by the greatnesse of the disease, or distemper of the natural habit. Thirdly in what manner, or way of applying the remedy, indicated from the preternatural affection. Fourthly when it's to be done, in respect of time, occasion, and order, indicated by the presence of the most urgent indicant. Fifthly where it's to be done, in or through what place, indicated by the place of the indicant. Amongst which also coindicants and correpugnants must be considered, prohibiting the use. Else the other course must be taken, removing contraries by contraries, proportioned in equality in respect of the disease, both in degree and copiousnesse, which remedies are found out by reason, experience, or probable collections. 2. Of *indications from the cause*, with general evacuations, and their differences. Universal and particular: Spontaneous and artificial: Natural and symptomatical: By revulsion, derivation, and particular evacuation sensibly or insensibly. And blood letting indicated by fulnesse, and permitted by the strength of the body, and vigorous age: The quantity, by the greatnesse of the disease, and strength of the patient, causes internal, as the temper, habit, and age; or external, *sc.* the country, season, position of the heavens, evacuation suppressed, or immod.. ate custome of diet, manner of living or evacuating: As

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also of purging indicated by cacochymie or the vitiosity of bloud, coindicated by the strength, temperament habit, age, sex, manner of living, and state of the aire: The time from the height or declination of the disease, in which the humors are concocted and prepared, for evacuation. And is then to be done in a temperate, intermitting day. The place is discovered by the place and nature of the humour, and coindicated by the time of the year, habit of the patient, nature and custome: Before which there must be preparation and concoction of the humours, by nature or art, respecting either the humour, or way through which it is to be purged. If the humours be serous thin and few they are to be evacuated by urine, and by sweating if in the habit of the body or veines. 3. Of *indications from the disease*, which if similar, it's to be corrected by contrary alteration, with appropriat remedies: If organical, and common, or solution of unity, according to the cause thereof, which is more evident. 4. Of *indications from the strength*, which indicates the diet of the sick, which also is coindicated or prohibited by the disease or cause thereof; and is full, as whole barley broth, fish and egges, and more solid flesh: Sparing, as unhusked barley, hydromel, and fasting; or moderate as bread in portage, or flesh of pullets, usualy prescribed to the sick; or else the proportioned, by comparing the strength with the disease, and more full or slender according to the length or acuteness of the disease. The quantity is high, indifferent or small, slendrest in the height of a disease, and in a little quantity and often if the strength be impaired, and the peccant matter very oppressive; and if the disease be continual, diet is to be given at the accustomed time; but if accessions in the time of intermission, and in the fit, if there be great want of strength.

More briefely, the *Practitioner* coming unto the patient, is. 1 To enquire of the patient what his *griefe* is. 2. Of what *cause* arising. 3. How many *dayes* he hath been sick. 4. Whether his *body* be *open* or not. 5. What kinde of *diet* he useth. From the first question appeareth the *essence* and *Idæa* of the *disease*, and *place affected*. From the second, the Idæa & invention of *curation*. From the third, the *motion* of the disease & *degree* thereof, the knowledge of which is of great moment, towards prognostication. From the fourth, whether the *belly* bee to be *loosened* or not. From the fifth, whether the *diet* be *cautatory*, *conservatory*, or *sanatory*: Which being done, he is to try the *pulse*, which sheweth the strength of the heart and vital faculty, the simple differences of which are taken from the faculty, artery, quantity

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quantity of diſtenſion, quality of motion, and reſt: The ſignifications of which are, as followeth. A *ſtrong pulſe* ſheweth ſtrength of the heart; a *weake one*, the debility thereof. If *ſtrong in the beginning* and afterwards *more remiſſe*, it's an evil ſigne; but if *weake* in the beginning and afterwards more *ſtrong*, it's a good ſigne. A *ſwift pulſe* in a healthy body ſheweth ſanity: A *ſmall one*, if the body be healthful declareth a debility of the breaſt and midriffe; and in a ſick perſon it portendeth the nigh approach of death. A *ſmall* and *ſwift pulſe* in a healthful body, ſheweth anger and choller; in one that is ſick, the exceſſe of heat. A *ſlow pulſe* in health, ſheweth frigidity; and ſiccity in a ſick perſon. A *rare pulſe* ſheweth decay of vertue: Alſo a *ſlow pulſe* ſignifieth the abatement of heate. Hence alſo may appeare the ſignification of thoſe that are more compounded. The alteration thereof is from the faculty, artery and uſe altered, by things natural, not natural and preternatural. *The next thing to be done is*, the inſpection of the *urine*, which ſheweth the affections of the liver, reines, bladder, and veines, and is to be taken notice of in the morning, in a light place, after it is cold, and within ſix houres after made: In which are obſervable the ſubſtance, quantity, ſmell, manner of excretion, colour, perſpicuity, taſte, heat, and contents, or weight. *The beſt* is of a light golden or light ſaffron colour, of mean ſubſtance, in proportion anſwering to what is drunk, without bubbles, not ſtaining the chamber-pot, of a white hypoſtaſis or ſediment, ſmooth and equal, without haires, ſcales, gravel, & other great contents. According to the *age*; that of *yong men* is of a light ſaffron, or light golden colour. Of *old men*, thin, with a ſmall ſediment. Of *women*, almoſt of a light ſaffron colour & thin. Of *children*, differing from the reſt, excelling in ſubſtance, & of a large ſedimēt. According to *motion* & *reſt*: that of *labouring people*, is of a light ſaffrō, or comming neere a ſaffrō colour, with a thin ſedimēt, little, ſome times with a fatneſſe ſwimming on the top. That of *reſting people* is almoſt white, with a greater & thicker ſediment. That of *ſleepy perſons*, is white, thick, with many unconcocted contents. Of *Watching people*, thin, tending from white to watery & golden; if *faſting*, flame coloured, croceous, and thin; if *hunger ſtarved*, thin & white without ſediment. According to *temperaments* and the *qualities* of the *yeare*: In the *Spring time*, it's of a ſtraw colour and light ſtraw colour, tending towards a light golden, & light ſaffron, with a thick ſediment, beginning to change into a thinner. In *Summer*, of a light golden colour, and light ſaffron, of a mean ſubſtance, of a light, white, and equal ſediment. In *Autumne*,

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tumne, of a mean colour, ſhining, and thin, of an obſcure ſediment, mean, white, thin, and equal. In *Winter*, of an anſwerable proportion, tending to whiteneſſe, of a greater ſediment and quantity, winter going on, as alſo of greater and unconcocted contents. As for the ſignifications of *colours*, they are manifeſt. *Theſe things being done*, other *excrements* alſo are to be examined, as alſo the *part affected*, and (if there be *need* of *conſultation*,) the *dignotion*, *prenotion*, and *curation* are to be propounded: The firſt is done, by conſidering the exiſtence and eſſence of the diſeaſe, the pathognomonical ſignes and idea including its ſpecies, form, and generation; then the greatneſſe of the diſeaſe is to be propounded, by reaſon of the eſſence, ſymptomes, and part affected: Afterwards the motion thereof, from the alteration of the matter, urine, pulſe, and dignity of the part affected; and the condition, from ſymptomes: The ſecond, by comparing things paſt and preſent; like and unlike, by things natural and not natural; the event is known by the ſtrength of nature and the diſeaſe; that of nature, by the quantity and quality of ſpirits, humours, and ſolid parts, temper, habit and age; that of the diſeaſe, by ſymptoms, things helpful and hurtful, and the cauſe, hēce appeareth the event, & the manner thereof is by nature or art. The third by conſidering the *indications*. 1. From the *affect*, contrary to nature, *ſc.* from the diſeaſe, morbifick cauſe and ſymptome. 2. From the *temper* of the whole body: The *ſignes* of which are, if *hot*, it eaſily groweth and is augmented: It's hot in touch, ſlender & leane, with large and ſtuffed veines, ſwift motion, boldneſſe, little ſleepe, ſwift pulſe, much haire, criſped and black, a reddiſh colour, and dark If *cold*, ſlow grouth, dulneſſe of wit, a ſlow and ſmall pulſe, occult breathing, coldneſſe to the touch, impotence to venery, and ſleepineſſe. If *moiſt*, ſoftneſſe of touch, tenderneſſe of the fleſh, looſe members, hiddenneſſe of the bones, impotency to labour, immoderate ſleepe, & paucity of haire. If *dry*, roughneſſe, leanneſſe, ſtiffeneſſe, ſtrength to labour, manifeſt veines, & much haire, *&c.* 3. From the *part affected*. 4. From the *ſtrength* of the patient. 5. From the *aire*. 6. From the age. 7. From *cuſtom*. 8. From every ones *peculiar nature*. 9. From the *ſex*. 10. From *exerciſe*, and *courſe of life*. 11. From the *foure times* of *diſeaſes*. 12. From the *length* or *ſhortneſſe* of the *diſeaſe*. 13. From the *paroxiſmes* of diſeaſes. 14. From the *functions* of nature. 15. From the ſtrength of *remedies*. 16. From the conſtitution of the *heavens*. After which is to be conſidered; whether any thing is to be done or not, what is to be done, with what remedy, of what quality, in what quantity,

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quantity, after what manner, at what time, and in what order it is to be used. *More particularly, for cure.* 1. Usually a diet suitable to nature & opposite to the disease is to be appointed. 2. The body is to be opened with some gentle remedy, or suppository, and sometimes with a clyster. 3. If need, a veine is to be opened, with revulsion. 4. The quantity of morbifick matter is to be lessened by a gentle apozeme. 5. The more churlish matter is to be prepared for evacuation. 6. The matter prepared is to be expelled by some strong purge. 7. Revulsion is to be againe used, diureticks, sudorificks, frictions, and cupping-glasses. 8. Derivation is to be made to the next parts. 9. It's to be drawn out by fomentations, dropaces, and cauteries, that the containing cause may be removed. 10. The residue of the matter is to be dissipated, and the part to be strengthned. 11. The strength is to be repaired by analeptick and pleasant diet *&c. All which being considered, it is manifest, that this Art, is not so facile, and easy to be attained to, as many lately have dreamed of, and willingly would have others to have beleeved, to their own infamy, and their proselites ruine, who thought it sufficient to consult with some empyrical matrone, and that having got a remedy with the testimony of probatum est unto it, it should be sufficient to vanquish the Antagonist to nature, without the precedent knowledge of the aforesaid tackticks, not regarding the knowledge of Anatomy, Haplologie, Physiologie, Pathologie, Semeioticks, Therapeuticks, and Hygiasticks, Dietetickes, and Pharmaceuticks, &c. the dose of the remedy, nature of the disease, its complication, and strength of the patient, &c. & this they say, is only periculum facere, to make an experiment, or try what may be done without troubling the Physitian; (who findeth it worke enough for the time of his whole life, to studdy the hidden secrets of nature, and how to overcome the enemies thereof) and indeed usually, it is not sine periculo, for though such cure not the disease, yet the patient is never more troubled therewith; and thus whilest they studdy to save the fee, they often loose the Farmer; yet Friend, whoever thou art, think not, that what is here said, is intended to make thee Prodigal, or to send thee to the Artist in every petty distemper, or to discourage thee in attempts therein; but rather to advise thee not to be too bold in tampering with thy selfe unadvisedly, least thou purchase thy knowledge of the danger, by the losse of thy health: Which, that it's so intended, and that thou art not envied knowledge therein, thou hast reason to judge,* by what is now presented to thy view.

Thus of the *Anatomy* of the whole body of man, and the *Definitions, causes,* and *method of curing all diseases thereof.* Now followeth

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loweth the *matter of phyſick*, which is internal or external. 1. *Internal.* 1. *Medicines cooling and attenuating choller*, ſc. *Simples*, *Roots*, of ſorrel, graſſe, ſuccory, and ſharp pointed dock. *Leaves*, of endive, ſuccory, ſorrel, maidenhaire, garden endive, and Lions tooth. *Seeds*, the foure greater cold ſeeds, ſeeds of endive, ſorrel, and barley. *Fruits*, apples, foure plums, and foure cherries. *Flowers*, of ſuccory, with flowers of borrage, bugloſſe, and violets. *Compounds Waters*, of ſorrel, ſuccory, graſſe, endive, and barly by decoction. *Juices*, of limons, granates, apples, vineger, and bitter grapes. *Syrups*, of limons, vineger ſimple, juyce of ſorrel, maidenhaire, apples, foure granates, agreſta, & oxyſaccharum. *Conſerves*, of flowers of ſuccory, ſorrel leaves, maidenhaire, and cherries preſerved. *Powders and electuaries*, cold diamargarite, and diatriaſantalon. *Chymicals*, ſpirit of ſulphur, vitriol, and ſal prunellæ. 2. *Cooling and thicking choller.* ſc. *Simples*, *Roots*, of marſh-mallows and plantane. *Leaves*, of purſlaine, plantain, mallows, and marſh-mallows. *Seeds*, of lettice, purſlaine, white poppy, mallows, fleabane, and quinces. *Fruits*, jujubes, ſebeſtens, and quinces. *Flowers*, of water-lilly, poppy, pine-tree, violets, & red roſes. *Gumms*, arabick, and tragacanth. *Animals*, ivory, ſpodium, and harts-horne. *Minerals*, terra ſigillata, and bole armenick. *Compounds. Waters*, of lettice, purſlain, poppy, pine-apples, water-lilly, and roſes. *Syrups*, of violets, jujubes, poppy, drie roſes, and white poppy. *Juice*, of quinces. *Conſerves*, of roſes, violets, flowers of water-lillies, candid lettice, and preſerved quinces. *Electuaries*, diatragacantum frigidum, and diapenidion without ſpecies. *Troches*, of ſpodium. *Chymicals*, laudanum opiaticum, and ſal prunellæ. 3. *Altering flegme.* ſc. *Simples. Roots*, of elecampane, cyperus, calamus aromaticus, galingal, ſmallage, parſly, fennel, zedoary or ſetwal, florence orrice, china, ſarſaparilla, and ginger. *Woods*, xyloaloes, guaiacum, and ſaſſafras. *Barks*, of dry citrons, guaiacum, and cinamon. *Leaves*, of ſage, betony, roſemary, marjerom, thyme, origanum, calamint, penniroyal, wormwood, mint, germander, and groundpine. *Seeds*, of anile, ſmallage, parſly, citron, bleſſed thiſtle, carawaies, biſhops-weed, carrots, and hartwort. *Fruits*, pepper, cubebs, cloves, and cardamome. *Flowers*, of ſage, ſtœchas, roſemary, lavender, betony, ſquinanth, and mace. *Animals*, muſk, civet, and caſtor. *Minerals*, amber greeſe, and prepared ſteel. *Compounds. Waters*, of ſage, betony, ſennel, hyſſop, wormwood, bawm, bleſſed thiſtle, celeſtial, imperial, treacle water, cinamon, and aqua vitæ. *Syrups*, of ſtœchas, hyſop, mint, wormwood, the five roots,

ſimple

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ſimple oxymel and compound, of conditement of citron pills, and mel roſatum. *Conſerves & comfits*, of ſage flowers, ſtœchas, roſemary, leaves of wormwood, ginger, roots of elecampane, root of acorus, citron pills, myrobalanes, and nutmegs. *Confections*, treacle, mithridate, aurea alexandrina, and alkermes. *Powders & electuaries*, diambra, diamoſch, of gemms, dianthos, diaireos, & diagalanga. *Troches*, gallia moſchata, alipta moſchata, of myrrh, wormwood, and eupatory. *Chymicals*, oile or eſſence of anniſe, fennel, thyme, ſage, cinamon, and gilliflowers. 4. *Altering Melancholy*. ſc. *Simples*. *Roots*, of elecampane, eringoes, parſly, bugloſſe, and fennel. *Barks and rinds*, of roots of capers, the middle rind of aſh-tree, tamariſk, elder, and citron pills. *Leaves*, of fumitory, hops, ſpleen-wort, dodder, bawm, borrage, burnet, and maiden-haire. *Seeds*, of anniſe, fennel, ſmallage, citron, and bleſſed thiſtle. *Fruits*, raiſins, capers, ſweet ſmelling apples currans, and kermes. *Flowers*, of broom, tamariſk, borrage, bugloſſe, marigolds, elder, violets, and ſaffron. *Gumms*, bdellium, and ammoniack. *Minerals*, ſteel. *Compounds*. *Waters*, of borrage, bugloſſe, bawm, fennel, and carduus benedictus. *Syrups*, of ſweet ſmelling apples, fumitory, the five roots, byzantine, and maiden-haire. *Conſerves and Comfits*, of flowers, of borage, bugloſſe, broome, violets, roots of elecampane, rinds of citron, and condited myrobalanes. *Confections*, of alkermes, and treacle. *Powders and Electuaries*, diambra, lætificans Galeni, of gemms, and diamoſchum dulce. *Chymicals*, ſalts of aſh-tree, tamariſk, tartar, cream of tartar, and prepared ſteel. 5. *Altering black choler*. ſc. *Simples*. *Roots*, of bugloſſe, borrage, and liquoriſh. *Leaves*, of borrage, bugloſſe, fumitory, and hops. *Seeds*, the four great cold ſeeds. *Fruits*, fragrant apples. *Flowers*, of borage, bugloſſe, violets, and water-lilly. *Compounds*. *Waters*, of borage, bugloſſe, and water-lilly. *Syrups*, of violets, and fragrant apples. *Conſerves*, of violets, borrage, bugloſſe, water lilly, and lettice. *Chymicals*, ſpirits of ſulphur, vitriol, ſal prunellæ, ſaturni, martis, tartar, and cream of tartar. 6. *Aperients*. *Hot*. ſc. *Simples*. *Roots*, of ſmallage, parſly, fennel, ferne, cyperus, elecampane, gentian, eringoes, cammock, both birthworts, & aſarabacca. *Rinds*, of roots of capers, middle rind of aſh, & middle rind of tamariſk. *Leaves*, of organy, calamint, penny-royal, germander, ground-pine, leſſer centaury, betony, S. Johns-wort, wormwood roman, and all the maiden haires. *Seeds*, of ſmallage, parſly, fennel, bleſſed thiſtle, nettle, agnus caſtus, aniſe, carrots, hartwort, biſhops-weed, and red chiches. *Flowers*, of ſtœchas, roſemary, broome, elder, tamariſk, hyſop,

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hyſop, and betony. *Gumms*, ammoniack, bdellium, aloes, turpentine, and myrrh. *Minerals*, ſteel. *Compounds. Waters*, of fennel, betony, wormwood, hyſop, carduus benedictus, and cinamon. *Syrups*, byzantine, of the five roots, wormwood, ſimple oxymel and compound. *Conſerves*, of flowers of broom, tamariſk, leaves of wormwood, maiden-haire, roots of elecampane, and ginger. *Electuaries*, aromaticum roſatum, and diarrhodon abbatis. *Confections*, alkermes, and treacle. *Troches*, of capers, wormwood, eupatory, and myrrhe. *Chymicals*, prepared ſteel, ſalt of wormwood, tamariſk, aſh-tree, tartar, cream of tartar, oile of aniſe, fennel, cinamon, and ſpirit of turpentine. *Cold.* ſc. *Simples. Roots*, of ſuccory, graſſe, aſparagus, ſorrel, knee-holly, and ſharp pointed dock. *Leaves*, of endive, ſuccory, ſow-thiſtle, ſorrel, liverwort, agrimony, and all the maiden-haires. *Seeds*, the foure greater cold, and of ſorrel. *Flowers*, of ſuccory. *Compounds*, *Waters*, of endive, ſuccory, graſſe, ſorrel, and agrimony. *Syrups*, of vineger ſimple, limons, ſuccory, the juice of ſorrel, and maiden-haire. *Electuaries*, triaſantalon, diarrhodon abbatis. *Chymicals*, ſpirit of ſulphur, vitriol, ſal prunellæ, and cremor tartari. 7. *Cholagogons.* ſc. *Simple. More mild*, caſſia, from *unc.* 1. to *unc.* 1. *ſem.* manna, from *unc.* 1. to *unc.* 2. juices of roſes, from *unc.* 1. *ſem.* to *unc.* 3. tamarinds, from *unc.* 2. to *unc.* 3. *Moderate*, aloes, from *drach.* 1. to *drach.* 2. corrected with maſtick, and tragacant. Rhubarb, from *drach.* 1. to *drach.* 2. with ſpiknard, and cinnamon. Myrobalans citrine, from *drach.* 2. to *drach.* 3. their binding faculty is diminiſh't by infuſion, and rubbing them with oile of ſweet almonds. *Vehement*, ſcammony, from *gr.* 8. to *gr.* 15. corrected with juyce of quinces 'tis call'd diagridiō. *Compounds. Syrups*, of roſes ſolutive, of ſuccory with rheon, from *unc.* 3. to *unc.* 4. *Opiats*, catholicum, diaprunum ſimplex, and diacaſſia, from *unc.* 1. to *unc.* 1, *ſem.* diaprunum ſolutive, electuary of the juice of roſes, and tryphera perſica from *unc. ſem.* to *unc.* 1. *Pills*, aurea or golden-pills, fine quibus or pills without which, and of rhubarb, from *drach.* 1. to *ſcrup.* 4. *Chymicals*, extract of rhubarb, ſcammony, mercurius dulcis, mercurius vitæ, and crocus of metals. 8. *Phlegmagogons.* ſc. *Simple. Mild*, ſeeds of wild ſaffron, from *unc.* 1. to *unc.* 2. 'tis corrected with aniſe and cinamon. *Moderate*, agarick, from *drach.* 1. to *drach.* 2. with ginger, and ſal gemmæ. *Vehement*, turbith, from *ſcrup.* 2. to *ſcrup.* 4. with ginger. Hermodactyls with the ſame doſe and correction. Colocynth, prepared, and corrected in troches call'd alhandal, from, 8. *gr.* to *gr.* 15. *Compounds, opiates and electuaries.* Catholicum, diaphœnicum, hiera

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hiera picra, electuary of diacarthamum, and of citron ſolutive, from *unc. ſem.* to *unc.* 1. *Pills*, of cochie the greater, agarick, ſine quibus or without which, and ſtomack pills, from *drach.* 1. to *ſcrup.* 4. of cochie the leſſer, fœtidæ majores, lucis majores, arthritical, and of hermodactyles, from *ſcrup.* 2. to *drach.* 1. *Troches*, agarick trochiſcated, from *drach.* 1. to *ſcrup.* 4. *Chymicals*, extract of agarick, colocynth, mercurius dulcis, mercurius vitæ, and crocus metallorum. 9. *Melanagogons.* ſc. *Simple*, ſena, from *drach.* 1. to *drach.* 2. polypodium, from *drach.* 2. to *unc. ſem.* epithymum, in the ſame doſe: black hellebore, from *gr.* 15. to *drach. ſem.* or infuſed, from *drach.* 1. to *drach.* 2. *Compounds*, *Opiates*, catholicum, and diaſena, from *drach.* 6. to *drach* 10. confectio hamech, from *drach.* 3. to *drach.* 6. *Chymicals*, extract of ſena, black hellebore, and antimony prepared. 10. *Hydragogons.* ſc. *Simple. Mild*, ſeed of wallwort to *drach.* 1. the middle rind of the ſame to *drach.* 2. the juice of the ſame, from *unc.* 1. to *drach.* 10. the juice of our orice, from *unc.* 1. to *unc.* 2. elder, in the ſame quantity with the former, but it's leſſe efficacious. *Moderate*, the root of mechoacan, from *drach.* 1. to *drach.* 2. of Jalap the ſame quantity. *Vehement*, bindweed powdered from *drach.* 1. to *drach.* 2. juice thereof, frō *unc. ſem.* to *unc.* 1. elaterium, from *gr.* 8. to *gr.* 16. ſpurge, from *gr.* 8. to *gr.* 12. chamelæa, thymelæa, and gutta gummi from *gr.* 5. to *ſcrup. ſem. Compounds*, diaturbith to *drach.* 1. diacarthamum, from *drach.* 6. to *unc.* 1. pills of ſagapenum to *ſcrup.* 6. *Chymicals*, reſin of jalap, ſcammony, Cornachinus's powder, mercury, & antimony prepared. *Note*, theſe are the doſes hereof taken in ſubſtance, the D. being double of the vehement in infuſion, & treble in decoction, the moderate quadruple, and treble in infuſion, except rhubarb and myrobalanes. 11. *Vomitories*, ſc. *Gentle*, water, barly water, fat broths all luke warm, butter, oile, ſimple oxymel, & ſimple ſyrup of vinegar: All drunk in a good quantity. *Moderate*, ſeed of orach, & dill, in decoction, from *unc. ſem.* to *unc.* 1. flowers, of dill, & broome, in decoction; from *p. i* to *p.* 2. ſeeds, of radiſhes in decoction, from *unc. ſem.* to *drach.* 6. juice of radiſhes, to *unc.* 3. pompeon roots in decoction, to *unc.* 1. agarick from *drach.* 1. to *drach.* 2. root of aſara-bacca from *drach.* 1. to *ſcrup.* 4. *Vehement*, nux methel, balanus myrepſica, caraputia, burnt copper, and white hellebore, not to bee uſed without accurate preparation. The *chymical* are, white vitriol prepared, Crol. Begu. gentle and ſafe, given from *ſcrup. ſem.* to *drach. ſem.* and *drach.* 1. to the ſtrong, in water, and it only evacuats the ſtomach; ſo the ſalt of vitriol, Begu. but, is more ſtrong, D. from *gr.* 10. to 20. diſſolved in ordinary water as the former. The aqua benedicta

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dicta of of Quercetan, is more ſtrong, given from *unc.* 1. to *unc.* 3. drawing humours from the whole body: Mercurius vitæ, Begu. and Crol. and is more ſtrong, from *gr.* 3. to 5. in broth or conſerves of roſes, againſt obſtinate diſeaſes. 12. *Sudorificks.* ſc. *Simple.* Guajacum wood, and the barke of it, ſaſſafras wood, china root, and ſarſaparilla root. *Theſe effectually. Roots*, of carline, angelica, ſetwal, vipers-graſſe, fennel, ſmallage, parſly, burdock, burnet, and tormentil. *Leaves*, of water germander, meadſweet, carduus benedictus, maiden-haire, and burdock. *Seeds*, of carduus benedictus, common millet, and lentils. *Flowers*, of camomil, blew-bottles, and red poppy. *Leſſe effectually. Compounds. Water*, of red poppy, carduus benedictus, ſcabious, treacle, opiate, and old treacle. *Chymicals*, ſalt of carduus benedictus, mother of pearles calcin'd, the bezar mineral of Beguinus, antimonium diaphoreticum of Crollius, bezoardicum joviale Hartmanni, *&c.* 13. *Diureticks.* ſc. *Hot. Simple. Roots*, of ſmallage, parſly, fennel, eringo's, valerian, aſarabacca, cammock, and radiſh. *Rindes*, the middle one of broome, and of tamariſk. *Leaves*, of ſaxifrage, burnet, ſmallage, nettles, fennel, germander, leſſer centaury, water mint, water-creſſes, and ſavine. *Seeds*, of maſſilian hartwort, macedonian parſly, ſmallage, radiſh, nettles, lovage, millet of the ſun, white thorne, and red chiches. *Fruits*, laurel, and juniper berries. *Flowers*, of broom, and camomil. *Gummes*, turpentine. *Animals*, prepared bloud of goats, and cantharides. *Minerals*, carabe. *Compound. Water*, of fennel, ſmallage, and ſavine. *Syrups*, of the five roots, venus haire, byzantine, oxymel ſimple and compound. *Conſerve*, of broom-flowers. *Chymicals*, ſpirits, of ſulphur, vitriol, ſalt, tartar, and turpentine. Salt, of tartar, ivie-berries, and bean-huſks. *Cold. Simple. Roots*, of aſparagus, graſſe, knee-holly, marſh-mallows, ſharp pointed dock, and ſorrel. *Leaves*, of venus haire, ſorrel, pellitory of the wall, burſt-wort, marſh-mallows, and tops of aſparagus. *Seeds*, the foure greater cold ones, ſorrel, alkekengi, and barly. *Fruits*, gourds, pompions, cucumers, and ſtrawberries. *Flowers*, of althæa, and ſuccory. *Gummes*, caphura. *Juices*, of limmons, and ſowre pomegranates. *Compound. Waters*, of pellitory of the wall, graſſe, ſorrel, barly. *Syrups*, of venus haire, limmons, and marſh-mallows. *Conſerves*, of venus-haire, eringo roots, and the inſide of a gourd. *Troches*, of caphura. *Chymicals*, ſal prunellæ, ſpirit of ſulphur, and vitriol. 14. *Errhines. Roots*, of orrice, cyclamine, and wild cucumer. *Leaves*, of beet, colewort, pimpernel, marjoram, ſage, betony, penny-royal, organy, horehound, ivy, and

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and tobacco. *Gumme*, Euphorbium. *Juices*, of the roots, and leaves of the aforesaid herbs, and elaterium. 15. *Sternutatories. Roots*, of ginger, wild pellitory, florence orrice, white and black hellebore. *Leaves*, of marjoram, betony, sage, and tobacco. *Gumms*, euphorbium. *Animals*, castor. *Chymicals*, spirit of sulphur, vitriol, and salt of vitriol. 16. *Masticatories. Simple. Roots* of ginger, wild pellitory, and angelica. *Leaves*, of sage, marjoram, hysop, and organy. *Seeds*, of water-cresses, mustard, staveacre, nigella, white and black pepper. *Fruits*, raisins, and cubebs. *Gumms*, mastick *Compound*, vineger of squils, oxymel of squils, treacle, & confectio anacardina. 17. *Cephalicks. Hot. Simple. Roots*, of spiknard, calamus aromaticus, valerian, florence orrice, acorus, galanga, serwal, and piony. *Woods*, misleto of the oak, and xyloaloes. *Bark*, of cinamon. *Leaves*, of betony, marjoram, sage, rosemary, laurel, calamint, and poleymountain. *Seeds*, of piony, cardamome, mountain-osier, and Roman nigella. *Fruits*, berries of laurel, and juniper, cloves, nutmegs, cubebs, and graine of kermes. *Flowers* of betony, lavender, rosemary, sage, mace, camomil, lilly of the vally, and line-tree. *Juices and Liquors*, opobalsamum, and wine. *Gumms*, frankinsence, mastick, styrax and benjoin. *Things taken out of the Sea*, succinum, and amber. *Animals*, castor, musk, and civet. *Compound waters*, of betony, sage, marjoram, orange flowers, cinamon, treacle, imperial, cœlestis, and aqua vitæ. *Syrups*, of stœchas, and mel rosatum. *Conserves*, of acorus, ginger, flowres of french-lavender, rosemary, sage, candid mirobalans, candid wallnuts, candid nutmegs, and bark of citron. *Confections*, alkermes, treacle, mithridate; and aurea alexandrina. *Electuaries*, dianthos, diambra, diamoschum dulce, diaireos, and aromaticum rosatum. *Troches*, of gallia moschata, and carabe. *Externals. Oiles*, of castor, camomil, orrice, laurel, nard, rue, spike, and of foxes. *Unguents*, martiatum, and arregon. *Emplasters*, of betony, laurel-berries, melilot, and mucilages. *Chymicals*, distilled oiles of rosemary, lavender, sage, tyme, sennel, anise, cinamon, nutmegs, and cloves. *Cold. Simple. Woods*, all the saunders. *Leaves*, of lettuce, purslain, and plaintain *Seeds*, of lettuce, white-poppy, the foure great cold seeds, fleabane, and barly. *Flowers*, of roses, violets, water-lillies, and red-poppy. *Juices*, of limmons, granates, vineger, soure grapes, opium, peares, and camphire. *Compound. Waters*, of purslaine, lettuce, plantaine, roses, red-poppy, and water-lilly. *Syrups*, of violets, dry roses, and poppy. *Conserves*, of roses, violets, water-lilly, lettuce, and cucumers. *Electuaries*, triasantalon, and cold diamargarite. *Confections*, philonium, and re-

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quies Nicolai. *Troches*, of caphura. *Pills*, of hounds-tongue, and laudanum opiaticum. *Chymicals*, ſal prunellæ, ſpirit of ſulphur and vitriol. *Externals. Oiles*, of violets, water-lillies, roſes, caphura, and of ſoure grapes. *Unguents*, of roſes, poplar, refrigerans Galeni, and ſantaline cerecloth. 18. *Ophthalmicks. Quickning the ſight*, *Roots*, of fennel, celandine and radiſh. *Leaves*, of celandine, vervaine, rue, eye-bright, and fennel. *Seeds*, of fennel, radiſh, and great clary. *Eaſing paine*, womans milk, the white of an egge ſtirred, and turned to water, roſe-water, mucilage of the ſeed of fleabane, quinces, crums of grated bread and boyled in milke with a little ſaffron, ſweet apples boyled, the pulp of rotten apples, and white troches of Rhaſis with opium. *Repellers. Water*, of roſes, plantain, pecoli roſarum, and purſlain. *Juice*, of quinces, ſoure apples-white of an egge, and allum. *Dryers*, ceruſe waſhed, tutty waſhed, antimony waſhed, ointment of tutty, and white troches of Rhaſis without opium. *Reſolvers*, ſarcocol nouriſhed with milk, ſaffron, womans milk, decoction of fenugreek, and the blood of young doves forced out of the greater feathers into the eye. *Cleanſing without acrimony*, ſugar-candy, ſyrup of dry roſes, tutty, pompholyx, lead burnt and waſhed, and antimony waſhed. *Cleanſing with acrimony. Gentle*, galls of fiſh; *moderate*, of beaſts; *ſtrongeſt*, of birds; and of all birds, that of a partridge, of all gentleſt that of an hen: the juyce of celandine, fennel, and compound water of hony. 19. *Pectorals. Hot. Simple. Roots*, of elecampane, florence orrice, both birthworts, liquorice, ginger, and ſquills. *Leaves*, of colts foot, white horehound, hyſop, thyme, ſavory, origan, calamint, carsfoot, ground ivy, ros ſolis, and tobacco. *Seeds*, of nettles, lineſeed, colewort, maſſilian ſeceli, or hartwort. *Fruits*, fat figgs, ſweet raiſins, almonds, pine-nuts, and laurel-berries. *Flowers*, of camomil. *Spices*, ſaffron. *Gumms*, turpentine, and myrrh. *Animals*, hony, and fox-lungs prepared. *Minerals*, flowers of ſulphur. *Compound. Waters*, of hyſop, and colrsfoot. *Syrups*, of colts foot, hyſop, liquorice, venus-haire, ſimple oxymel, oxymel of ſquills, and ſugar candied. *Conſerves*, of venus-haire, elecampane roots, and ginger. *Electt.* diaireos ſimple, and diaireos of Salomon. *Externals. Oiles*, of orrice, ſweet almonds, camomil, and lillies. *Fats*, hens-greaſe, ducks, calves greaſe, & butter. *Marrowes*, of harts & calves. *Unguents*, of althæa, or marſh-mallows, and reſumptive. *Emplaiſters*, of ſulphur, bay berries, and filii zachariæ, *Cold. Simple*, roots, of marſh-mallowes, and liquorice. *Leaves*, of venus-haire, and lungwort. *Seeds*, the foure greater cold ones, mallowes, white-poppy, fleabane,

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bane, bombax, and barly. *Fruits*, jujubes, ſebeſtens, ſweet almonds, and ſweet prunes *Flowers*, of violets, water-lillies, and red-poppy. *Gumms*, arabick, and tragacanth. *Juices*, amylum or juyce of wheate, & juice of liquorice. *Animals*, womans, aſſes, goats milk, fleſh of lobſters, and river crabs. *Compound. Waters*, of lettice, purſlain, water-lillies, red-poppy, and barly. *Syrups*, of jujubes, violets, venus-haire, and white-poppy which is narcotick. *Sugars*, of roſes, and penids. *Conſerves*, of roſes, violets, borrage, lettice, and inſide of gourds candied. *Electuaries*. diatragacanth cold, diamargarite cold, and diapenidion without ſpecies. *Externals*, *Oiles*, of violets, water-lillies, and ſweet almonds. *Greaſes*, of hens, ducks, calves, and new butter. 20. *Cardiacals. Hot*, *Simple. Roots*, of dittany, cinkfoile, vipers-graſſe, ſetwal, gentian, maſterwort, and doringium. *Barks*, cinamon, and drie rind of citron. *Wood*, xyloaloes. *Leaves*, of bawm, ſcabious, carduus benedictus, baſil, polley mountain, ſouthernwood, roſemary, and lavender. *Seeds*, of carduus benedictus, baſil, and citron. *Fruits*, dyers-grains, juniper-berries, nutmegs, and cloves. *Flowers*, of roſemary, borrage, bugloſſe, mace, ſaffron, and ſpikenard. *Gumms*, frankinſence, myrrh, and maſtick. *Juices*, of bawm, ſcabious, and borrage. *Animals*, muſk, civet, bezoar-ſtone, and raw-ſilk. *Minerals*, amber, ſuccinum. *Compound. Waters*, of orange flowers, bawm, roſemary, carduus benedictus, ſcabious, aqua vitæ, imperial, treacle, cœleſtis, and cinamon. *Oiles Chymical*, of cinamon, cloves, and nutmegs. *Syrups*, of the conditure of citron peel, and byzantine. *Conſerves*, of the flowers of citron pils candied, nutmegs candied, and mirobalans candied. *Confections*, alkermes, and treacle. *Electuaries*, aromaticum roſatum, diambra, de gemmis, lætificans Galeni, and diamoſchum dulce. *Cold. Simple. Roots*, of ſorrel, bugloſſe, biſtort, and tormentil. *Woods*, all the ſanders. *Leaves*, of borrage, bugloſſe, ſorrel, and ſharp pointed-dock. *Seeds*, of quinces, plantaine, and ſorrel. *Flowers*, of roſes, violets, borrage, bugloſſe, and water lilly. *Fruits*, citrons, limmons, ſoure cherries, ribes, ſoure granats, ſweet apples, and quinces. *Gumms*. camphire. *Animals*, pearl, unicorns horne, the bone in the heart of a ſtag, ivory, ſpodium, harts-horn, and bezoar-ſtone. *Minerals*, terra ſigillata, bole armoniack, precious fragments, gold, and coral. *Compound. Water*, of roſes, borrage, bugloſſe, and ſorrel. *Syrups*, of granats, limmons, violets, of the juice of ſorrel, dry'd roſes, and fragrant apples. *Conſerves*, of the flowers of borrage, bugloſſe, roſes, violets, and leaves of ſorrel. *Confection*, of hyacinth. *Electuaries*, cold diamargarite,

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margarite, and diatriaſantalum. 21. *Hepaticals. Hot. Simple, Roots*, of calamus aromaticus, cyperus, and elecampane. *Leaves*, of agrimony, wormwood, mint, germander, ground-pine, betony, and leſſer centaury. *Seeds*, of aniſe, fennel, carawaies, and biſhopsweed. *Flowers*, of roſemary, mace, ſquinanth, and ſpiknard. *Fruits*, cloves, nutmegs, and raiſins. *Compound. Waters*, of wormwood, mint, and betony. *Syrups*, of mint, wormwood, byzantine, and the five roots. *Conſerves*, of the flowers, of ſage, roſemary, pil of citrons, root of elecampane, acorus, walnuts, nutmegs, and mirobalans all candied. *Confections*, treacle, and mithridate. *Electuaries*, aromaticum roſatum, diambra, and diarrhodon. *Troches*, of wormwood, rhubarb, and eupatory. *Externals*, oile of wormwood, mint, and nard. *Cold. Simple. Roots*, of graſſe, aſparagus, ſuccory, ſorrel, and knee-holly *Woods*, all the ſaunders. *Leaves*, of endive, ſuccory, ſcariola, chondril, liverwort, maiden-haire, ſorrel, lettuce, and purſlain. *Seeds*, the foure greater cold ones, and foure leſſer, and the ſeed of ſorrel. *Flowers*, of roſes, water-lilly, and ſuccory. *Fruits*, foure prunes, foure granats, gourds, ribes and cucumers. *Juices*, of limmons, granats, quinces, endive, ſorrel, ſuccory, vineger, and foure grapes. *Animals*, ivory, and ſpodium. *Minerals*, coral. *Compound. Waters*, of ſuccory, endive, graſſe, ſorrel, roſes, and agrimony. *Syrups*, both ſimple and compound of ſuccory, of the juice of ſorrel, granats, limmons, and dry roſes. *Conſerves*, of flowers of ſuccory, leaves of ſorrel, roſes, barberries, and foure cherries preſerved. *Electuaries*, diatriaſantalum, diarrhodon abbatis, and cold diamargarite. *Troches*, of ſpodium, and caphura. *Externals Oiles*, of roſes, foure grapes, and water-lillies. *Ointments*, of roſes, ſantaline cerecloth, and refrigerans Galeni. 22. *Stomachicals. Hot. Simple. Roots*, of ginger, cyperus, calamus aromaticus, and galanga. *Rindes*, of dry citrons, and cinamon. *Wood*, xyloaloes. *Leaves*, of mint, both wormwoods, ſage, betony, and roſemary. *Seeds*, of aniſe, fennel, coriander, citrons, and pepper. *Fruits*, cloves, and nutmegs. *Flowers*, of ſage, roſemary, betony, mace, and ſaffron. *Gumms*, maſtick. *Minerals*, ſuccinum, and amber. *Compound. Waters*, of betony, wormwood, mint, and ſage. *Syrups*, of mint, and pontick wormwood. *Conſerves*, of flowers of ſage, roſemary, flowers of wormwood, pils of citrons, nutmegs mirobalans ginger and acorus all candied. *Confections*, treacle, mithridate, and alkermes. *Electuaries*, aromaticum roſatum, diambra and diagalanga. *Troches*, of wormwood, and of rhubarb. *Externals. Oiles*, of nard, wormwood, mint, nutmegs, maſtick, and myrtle. *Emplaſters*, of maſtick. *Cold. Simple. Roots*, of plantain, and

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and sorrel. *Woods*, red saunders. *Leaves*, of plantain, and myrtle. *Seeds*, of plantaine, and quinces. *Flowers*, of red roses, and pomegranates. *Fruits*, quinces, pears, medlars, and myrtle-berries. *Juices*, acacia, and hypocistis. *Mineralls*, coral. *Compound. Waters*, of roses, plantain, and sorrel *Syrups*, of dried roses, quinces, granates, myrtle, the juice of sorrel, and agresta. *Conserves*, of red roses, and the leaves of sorrel. *Electuaries*, diatriasantalum. *Externals*, *Oiles*, of roses, mastick and soure grapes. *Ointments*, santaline cerecloth, and of roses. 23. *Spleneticks*. *Hot. Simple. Roots*, of smallage, elecampane, orrice, calamus aromaticus, and birthwort. *Rindes*, of the roots of capers, of the middle rind of ash-tree, as also of tamarisk, and cinamon. *Leaves*, of germander, dodder, spleenwort, heads of hops, tamarisk, penniroyal, tyme, water-cresses, fumitory, centaury the lesse, and bawme. *Seeds*, of agnus castus, water-cresses, anise, smallage, and carduus benedictus. *Flowers*, of broome, marigolds, tamarisk, and saffron. *Fruits*, capers. *Gumms*, ammoniack, bdellium, and myrrh. *Minerals*, steel. *Compound. Waters*, of fennel, fumitory, bawme, carduus benedictus, and cinamon. *Syrups*, of fumitory, of five roots, simple oxymel, & oxymel of squills. *Conserves*, of flowers, of tamarisk, broome, acorus candied, ginger candied, and citron pil candied. *Confections*, alkermes. *Electuaries*, de gemmis, and lætificans Galeni, *Troches*, of capers, and of euphorbium. *Externals*. *Oiles*, of capers. tamarisk, orrice, and rue. *Ointments*, of sowbread, and of marsh-mallows. *Emplaisters*, of mucilages, melilot, and diachylum with gumms. *Cold*. may bee fetched from those before mentioned that attemperate choller. 24. *Nephriticks*. *Tempering the heat, of the reins, and urine. Simple. Roots*, of althæa, and liquorice. *Leaves*, of mallows, lettuce, purslain, endive, sowthistle, and scariola. *Seeds*, of mellons, pompions, cucumers, althæa, mallows, lettuce, white-poppy, fleabane, and barly. *Fruits*, sweet prunes, raisins, jujubes, and almonds. *Flowers*, of violers, and water-lillies. *Gumms*, tragacanth. *Animals*, milk, and butter. *Compounds*, *Waters*, of lettuce, purslaine, and water-lilly. *Syrups*, of liquorice, jujubes, and violers. *Conserves*, of violers, water-lilly, and candied lettuce. *Electuaries*, cold diatragacanth. *Externals*. *Oiles*, of violets, roses and water-lilly. *Ointments*, refrigerans Galeni, and of roses. *Stone-breaking*. *Simple. Roots*, of cammock, great burdock, saxifrage, golden-rod, and caltrops. *Wood*, nephritical wood. *Rindes*, of dry beanes, and of laurel roots. *Leaves*, of saxifrage, caltrop, wild tansy, strawberries, pellitory of the wall, and sea fennel. *Seeds*, of millet of the sun, nettles, and radish.

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Fruits, kernels of cherry-ſtones, peach-ſtones, medlars, juniper-berries, & ivy-berries. *Gumms*, turpentine. *Animals*, hog-lice, goats-bloud prepared, and river-crabs eyes. *Stones*, the judaick, nephritick, and cryſtal prepared. *Compound. Waters*, of ſaxifrage, caltrop and of tobacco. *Syrups*, nephrocathartick of Joubertus, of radiſh of Fernelius, ſimple oxymel, and oxymel of ſquils. *Electuaries*, lithon-tripticon, or the ſtone-breaking electuary. *Cleanſing away ſand, and viſcous humours.* The ſame with diureticks, and thoſe which expel the ſtone, but the moſt efficacious are, turpentine, pellitory of the wall, radiſh, ſmallage & red chiches. 25. *Hyſtericals Helping conception. Simple. Roots*, of calamus aromaticus, biſtort, galingal, or cyperus. *Leaves*, of bettony, ſage, roſemary, and marjoram. *Fruits*, nutmegs, and cloves. *Flowers*, of ſage, roſemary, betony, mace, and ſpikenard. *Gumms*, ſtyrax, benzoinum, frankinſence, and maſtick. *Animals*, civet, and muſk. *Minerals*, ſuccinum, amber, and coral. *Compound. Waters*, of ſage, betony, and marjoram. *Conſerves*, of flowers of betony, ſage, roſemary, acorus candied, and walnuts, nutmegs, myrobalans, & roots of ſatyrion, all candied. *Confections*, treacle, and mithridate. *Electuaries*, diamoſchum, diambra, de gemmis, diagalanga, and aromaticum roſatum. *Troches*, galliæ moſchatæ, and aliptæ moſchatæ. *Externals*, oile of nard, and of myrtles. *Expelling the birth, and ſecundine*, cretian dittany, mugwort, birthwort, ſaffron, cinnamon water, confectio alkermes, borax of the ſhops, ſavine, opopanax, ſagapenum, myrrh, caſtor, & aſſa fœtida, the two laſt are proper only for the ſecundine, becauſe they kill the child with their evill ſmell. *Moving the moneths. Simple. Roots*, of both birthworts, madder, valerian, cyperus, orrice, & gentian. *Barke*, of cinamon. *Leaves*, of mugwort, mercury, feather-few, cat-mints, ſage, calamint, penny-royal, organy, rue, ſouthernwood, horehound, and cretian dittany. *Seeds*, of hartwort, aniſe, carrots, fennel, rue, and carawaies. *Flowers*, of camomil, feather-few, and ſaffron. *Gumms*, myrrh, aſſa fœtida, opopanax, ſagapenum, and galbanum. *Animals*, caſtor. *Minerals*, borax of the ſhops, *Compound. Waters*, of mugwort, and of cinamon. *Syrups*, of mugwort, and of hyſop. *Conſerves, and electuaries*, among the diureticks. *Troches*, of myrrh. *Externals*, the oiles, and unguents are to be ſeen in the emollients among external medicaments. *Stopping the months, Simple. Roots*, of lungwort, ſnakeweed, and tormentil. *Leaves*, of plantain, maſtick-tree, horſe-tail, raſpis, purſlain, myrtle, knot-graſſe, and mint. *Seeds*, of plantaine, and of ſorrel. *Fruits*, of myrtles. *Flowers*, of roſes, and of pomegranats.

Gumms,

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Gumms, maſtick, and dragons-bloud. *Animals*, kids-rennet, harts-rennet, harts-horne burnt, ivory, and ſpodium. *Minerals*, bole-armoniack, terra ſigillata and coral. *Compounds. Waters*, of plantaine, roſes, water-lilly, purſlain, and mints. *Syrups*, of myrtle, mint, quinces, and dry roſes. *Conſerves*, of roſes, and candied quinces. *Confections*, philonium Romanum. *Troches*, of ſpodium, and of terra ſigillata. *Externals. Oiles*, of roſes, myrrh, and of quinces. *Unguents*, comitiſſæ. *Emplaiſters*, of maſtick, and plaiſter againſt a rupture. *Purging the womb*. The ſame which move the moneths, cheifely, briony, both birthworts, gentian, mercury, mugwort, featherfew, horehound, and germander. *&c.* 26. *Arthriticks. Hindring defluxion. Leaves*, of henbane, hemlock, night-ſhade, mandrakes, and ſempervivum, or ever-live. *Juices*, of henbane, night-ſhade, lettice, vineger, and opium. *Gumms*, caphura. *Mucilages*, of the ſeed of fleabane, and of quinces. *Waters*, of roſes, plantain, and nightſhade. *Oiles*, of roſes. *Eaſing paine. Roots*, of marſh-mallows, cows milk, cows-dung, ſheeps-dung, frankinſence beaten with the white of an egge, yolk of an egge, flowers of camomil, melilot, and ſaffron. *Digeſting. Roots*, of elecampane, and hermodactyls. *Leaves*, of mullin, ground-pine, nettles, walwort, ſage, and centaury the leſſe. *Seeds*, of nettles, and water-creſſes. *Gumms*, opopanax, bdellium, ammoniack, ſagapenum, galbanum and euphorbium. *Animals*, caſtor, and live puppies applied. *Liquors*, wine, aqua vitæ, ſea-water, and water of ſulphureous baths. *Chymicals. Oiles*, of vitriol, wax, and bricks. *Emplaiſters*, of mucilages, melilot, oxycroceum, & diapalmæ. 27. *Increaſers and Diminiſhers of milk. Increaſers*, green fennel, ſeed of the ſame, green dill, ſmallage, powder of chryſtal, decoction of colewort, butter taken with milk and fennel. *Decreaſers*, mint, celandine, the greater, calamint, coriander, baſil, ſoure grapes, vineger, oxymel, and camphire. 28. *Increaſers and Diminiſhers of ſeed. Increaſers. Seeds*, of rocket, turnep, nettles, muſtard, and pepper. *Fruits*, piſtachias, and pine-kernels. *Animals*, ſcincus, ſparrows braines, and cocks ſtones. *Decreaſers*, lettice, purſlaine, camphire, mint, rue, ſeed of agnus caſtus, and dill. 29. *Diſcutients of wind*, heate and attenuate, and are not much differing from ſuch as attenuate flegm. 30. *Aſtringents. Some cold and dry. Some hot*, as wormwood, maſtick, vitriol, or all things before propoſed for ſtopping of the moneths, are aſtringents. 31. *Killers of wormes. Simple. Roots*, of graſſe, cowſlips, ſetwal, white ditrany, gentian, angelica, mulberry, and rhubarb. *Leaves*, of purſlain, cichory, ſorrel, wormwood, water germander, S. Johns wort, leſſer centaury, vervain, hoar-

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hound and cretian dittany. *Seeds*, of citron, tanſy, coleworts, lupines, and bitter almonds. *Juices*, of limons, granates, purſlain, and aloes. *Animals*, ſhavings of ivory, and of harts-horne. *Compound. Powders*, againſt the wormes, and hiera picra. *Chymicals*, ſpirit of ſulphur, vitriol, and mercurius dulcis. 32. *Vulneraries*, *Roots*, of comfrey, round birthwort, zedoary, and tormentil. *Leaves*, of perwinkle, pimpernel, ſanicle, bugle, mouſeare, ſpeedwel, agrimony, and leſſer centaury. *Seeds*, of carduus benedictus. *Animals*, river crabs. II. *External*. 1. *Medicines*, *refrigerating*, *and repelling*. *Refrigerating*. *Simple*. *Rindes*, of the root of night-ſhade, and of mandrake. *Leavet*, of lettuce, endive, henbane, ducks-meat, & navel-wort. Theſe ſimply refrigerate, purſlaine, knotted graſſe, plantaine, privet, night ſhade, ever-live, and mandrake. *Seeds*, of fleabane, white-henbane, white-poppy, the foure cold great and leſſer ſeeds. *Flowers*, of roſes, violets, and water-lilly. *Juices*, of granates, lettuce, purſlain, ever-live, night-ſhade, plantaine, limons, vineger, and bitter grapes. *Animals*, the white of an egge. *Compound*. *Waters*, of night-ſhade, water-lillies, roſes, plantain, and knotted graſs. *Oiles*, of roſes, violets, water-lillies, poppy, henbane, and of mandrake. *Ointments*, of roſes, ſantaline cerecloth, refrigerans Galeni, and of the buds of black poplar. *Repelling*, and aſtringents. *Simple*. *Roots*, of ſnakeweed, comfrey, tormentil, and rhapontick. *Rindes*, the middle rinde of ſumach, granates, green walnuts, and of the cups of acorns. *Leaves*, of the vine and its tendrels, myrtle, cypreſſe, oake, wild-olive, ſumach, knot-graſſe, ſhepheards-purſe, horſetaile, plantain, wormwood, mint, mullein, and tops of bramble-buſh. *Seeds*, of purſlaine, plantain, ſhepheards-purſe, grana tinctorum, & ſtones of grapes. *Flowers*, red roſes, the ſetlings of diſtilled roſes, and flowers of pomegranates. *Fruits*, myrtles, cypreſſe-nuts, unripe galls, midlars, ſervices, and quinces. *Juices*, of plantain, the forementioned herbs, acacia, and hypocyſtis. *Gumms*, maſtick, dragons-blood, frankincenſe, ſandaracha, tragacanth, ſarcocol, and gum-arabick. *Minerals*, bole arminack, terra ſigillata, alume and coral. *Compound*. *Waters*, of roſes, plantaine, night-ſhade, and nut-ſhels. *Oiles*, of roſes, unripe olives, myrtles, maſtick, wormwood, and of mint. *Unguent*, comitiſſæ. *Emplaiſters*, contra rupturam, and of the cruſt of bread. 2. *Emplaſticks*. *Simple*. *Meales*, of wheat, and of beans. *Juices*, amylum. *Gumms*, maſtick, and dragons-bloud. *Animals*, the white of an egge, and mummy. *Minerals*, bloud-ſtone, coral, crera ſigillata, bole-arminack, lime, gypſum, litharge, ceruſe, pompholyx, cadmia, lapis calaminaris, antimony, alume, and lead. *Compound*. *Unguents*. album

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bum Rhasis, of litharge, nutritum, diacalciteos, diapompholygos, and red deficcative. 3. *Anodines. Simple. Roots*, of althæa, mallows, and lillies. *Leaves*, of mallows, marsh-mallows, and bears-breech. *Seeds*, lineseed, fenugreek, and of marsh-mallows. *Flowers*, of lillies, chamomil, and melilot. *Meals*, of the seeds of flax, and of fenugreek. *Compound. Oiles*, common, of sweet almonds, lillies, cammomil, dill, flower-deluce, and of the yolks of egges. *Unguents*, de althæa, and the resumptive. 4. *Narcoticks. Simple. Roots*, of mandrake, and henbane. *Leaves*, of henbane, hemlock, mandrake, and white-poppy. *Seeds*, of henbane, and white-poppy. *Juices*, of lettuce, hemlock, henbane, and opium. *Compound. Opiates*, philonium Romanum, and requies Nicolai. *Oiles*, of mandrake, henbane, and white-poppy. *Chymicals*, laudanum opiaticum. 5. *Emollients. Simple. Roots*, of mallows, marsh-mallows, lillies, flower-deluce, briony, dwarfe-elder, and wild cucumer. *Leaves*, of violets, pellitory of the wall, bears-breech, mallows, marsh-mallows, orach, and dwarf-elder. *Seedes*, lineseed, of fenugreek, mallows, and marsh-mallows. *Flowers*, of camomil, melilot, and lillies. *Fruits*, fatt figgs. *Gumms*, turpentine, ammoniack, bdellium, styrax, galbanum, and opopanax. *Animals*, butter, hogs-fat, henns, goose-grease, sheeps, harts-marrow, and marrow of veal. *Compound. Oiles*, common, oile of lillies, violets, wormes, camomil, lineseed, flower-deluces, and whelps. *Unguents*, of althæa, and resumptive. *Emplaisters*, the great diachylum, of mucilages, melilot, of the son of zacharias, ceroneum, oxycroceum, and of frogs. 6. *Resolvers. Simple. Roots*, of elecampane, orrice, carrots, birthwort, and galingal. *Leaves*, of marjoram, wormwood, hyssop, calamint, penniroyal, origan, lawrel, rue, savory, sage, and rosemary. *Seeds*, of carrots, cumin, dill, fenugreek, lineseed, nigella, anise, and fennel. *Fruits*, lawrel-berries, juniper-berries, and pepper. *Flowers*, of stœchas, hyssop, lavender, dill, camomil, and melilot. *Compound. Oiles*, of dill, rue, bitter-almonds, capers, scorpions, nard, S. Johns-wort, of foxes, turpentine, and of spike. *Unguents*, of Agrippa, arregon and martiate. *Emplaisters*, of sulphur, laurel-berries, and diachylum ireatum. 7. *Epispasticks. Simple. Roots*, of birthwort, pellitory of spaine, thapsia, hermodactyls, orrice, hellebore, cyclamine, and anacardium. *Leaves*, of pimpernel, calamint, sopewort, nettles, and setwal. *Seeds*, of thlaspi, mustard, watercresses, and nettles. *Fruites*, colocynthis. *Juices*, elaterium. *Gumms*, pitch, euphorbium, and ammoniack. *Animals*, castor, pigeons-dung, cocks-dung, and goats-dung. *Minerali*, sulphur. *Compound. Oiles*, balanine,

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nine, and of muſtard. *Emplaiſters*, of melilot, lawrel-berries, ſulphur, and oxycroceum. 8. *Suppurants. Simple. Roots*, of althæa, lillies, and onions baked under aſhes. *Leaves*, of mallows, althæa, bears-breech, coltsfoot, and ſoure dock. *Seeds*, of althæa, lineſeed, and fenugreek. *Flowers*, of camomil, and melilot. *Gumms*, liquid pitch, turpentine, roſin, ammoniack, and bdellium. *Meales*, of wheat, lineſeed, and fenugreek. *Animals*, butter, ſheepsdung, hogs, calves, capons, and goos-greaſe, harts-marrow, calvesmarrow, and yolks of egges. *Compound. Oiles*, of lillies, camomil, flower-deluces, common oile, and hydrælium. *Unguents*, baſilicum, of althæa, agrippa, and reſumptive. *Emplaiſters*, diachylum magnum, and of mucilages. 9. *Detergents. Simple. Roots*, of ſmallage, orrice, both birthworts, and gentian. *Leaves*, of wormwood, centaury the leſſe, horehound, ſmallage, agrimony, plantaine, and pimpernel. *Seeds*, of ſmallage and plaintain. *Juices*, of the aforeſaid leaves, and wine. *Meals*, of beans, lupines, fenugreek, barly, & lineſeed. *Gumms*, turpentine, aloes, frankinſence, & myrrh. *Animals*, hony, and urine. *Minerals*, burnt vitriol, ruſt, and ſalt-peter. *Compound. Syrups*, of dry roſes, and hony of roſes. *Oiles*, of myrrh, tartar, yolks of egges, and elder. *Unguents*, aureum, of elecampane, Apoſtolorum, Ægyptiacum, and the cleanſing ointment of ſmallage. *Emplaiſters*, de janua, gratia dei, and divinum. 10. *Sarcoticks. Simple. Meals*, of fenugreek, tares, and lupines. *Gumms*, frankinſence, pitch of both ſorts, turpentine, ſarcocol, aloes, and myrrh. *Minerals*, burnt lead, and ceruſe. *Compound. Unguents*, baſilicon, aureum, pompholygos, and apoſtolorum. *Emplaiſters*, de janua, de gratia dei, divinum, and of betony. 11. *Cicatrizers*, *Simple. Plants*, malicorium, plantain, myrtle, balauſtia, and roſes. *Minerals*, bole-armoniack, terra ſigillata, litharge, ceruſe, lapis hæmatites, calaminaris, cadmia, pompholyx, droſſe of iron, burnt lead, ſquamma æris, burnt braſſe, burnt antimony, lime, burnt alume, & burnt vitriol. The ſix latter muſt bee waſhed till they have loſt their acrimony. *Compound. Unguents*, white of Rhaſis, red deſiccative, and diapompholygos. *Emplaiſters*, de ceruſſa, of the ſtone calaminaris, diapalma, & of Paracelſus. 12. *Stoppers of blood.*, *Roots*, of lungwort, and cinkfoyl. *Leaves*, of knot-graſſe, burnet, horſetail, plantaine, perwinkle, and nettles. *Fruits*, galls. *Flowers*, of pomegranats. *Juices*, vineger, ſoure grapes, acacia, and hypociſtis. *Gumms*, maſtick, dragons bloud, frankinſence, and myrrh. *Animals*, gluten, mummy, and the white of an egge. *Minerals*, bole-armoniack, terra ſigillata, the ſtone hæmatites, jaſpis, coral,

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coral, alum, and vitriol. 13. *Glutinants. Simple. Roots*, of lungwort, tormentil, and cinkfoyl. *Leaves*, of lambs-tongue, houndstongue, milfoyl, vervain, yarrow, mous-eare, betony, ſcabious, bugle, ſanicle, S. Johns-wort, and ſelf-heal. *Gumms*, ſarcocol, myrrh, frankinſence, aloes, turpentine, and liquid pitch. *Animals*, wormes, mummy, and hares haires cut ſmall. *Minerals*, litharge of gold. *Compound Oiles*, of myrrh, tobacco, and balſames. *Unguents*, aureum, and red deſiccative. *Emplaiſters*, againſt ruptures, triapharmacum, and nigrum. 14. *Veſicants. Simple. Roots*, of thapſia, and pellitory of ſpaine. *Seeds*, of muſtard, and ſtaveſagre *Gumms*, euphorbium. *Animals*, pigeons dung, and cantharides. *Compound*, emplaſtrum veſicatorium. 15. *Cathereticks*, *Simple*, burnt pumice-ſtone, parched ſalt, burnt alum, burnt vitriol, burnt antimony, or crocus metallorum, ruſt, ſqamma æris, præcipitated mercury, cinabar, and pouder of ſavine. *Compound. Oile*, of vitriol, and ſulphur, aqua ſecunda, unguentum Apoſtolorum, and ægyptiacum. 16. *Cauſticks*, live lime, burnt-braſſe, ſublimat mercury, arſenick, the common cauſtick of the chirurgions, and the gummy liquor which is drawn out for the confection of mercurius vitæ. Theſe are the moſt uſual ſimples and compoſitions now in uſe; but for the more reddy uſe thereof, *note*, that *Cephalicks* are uſed in the headach, vertigo, loſſe of memory, convulſion, epilepſy, apoplexy, palſey, trembling, ſtupidity, cramp, night-mare, lethargy, coma, catalepſy, catarrh, melancholy, dotage, raving, phrenſy, and every hot and cold diſtemper of the head. *Ophthalmicks*, in weakneſſe, & dulneſſe of ſight, webs, palſey, weepings, films, & inflammation of the eyes. &c. *Pectorals*, in all difficulties of breathing, coughs, inflammation or impoſtume of the lungs, pleuriſy, ſpitting corrupt matter, conſumption, ſpitting bloud, not receiving nouriſhment, and hectick fevers, *&c. Cardiacks*, in all continuing and intermitting fevers, malignant, peſtilent, meaſils, ſmall-pocks, all peſtilent diſeaſes, french-pox, leproſy, taking poyſon, ſincopal fever, paine of the heart, ſwoundings, palpitation of the heart, and ſadneſſe of the heart, *&c. Stomachicals*, in weakneſſe of the ſtomack, difficulty of digeſtion, leſſe of appetite, loathing of food, belchings. windineſſe of the ſtomack, waterings of it, vomiting, choller, immoderate thirſt, paine of the heart, burning of the ſtomack, ſlipperineſſe of the ſtomack, looſneſſe of the belly, loſſe of the ſtomacks retentive faculty, & all diſeaſes of the intrals, bloody-flux, cholick, greedineſſe of appetite *&c. Hepaticks*, in the cachexy, general dropſy in the fleſh, betwixt fleſh and ſkin, timpany, yellow jaundiſe, obſtruction

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ction of the liver, weakeneſſe, inflammation, ſcirrhus, and flux of it, french-pox, & leproſy. *&c. Splenetick*s, in the black-jaundiſe, obſtruction and ſcirrhus of the ſpleen, paine of the ſides, hypochondriack melancholy, and ſcurvy. *&c. Nephritick*s, in difficulties of urine, not beeing able to hold it, inflammation of the reins & urines heate, running of the reins, ulcers in the reins or bladder, piſſing of blood and corruption, and ſtone in the reins or bladder. *&c. Uterine*s, in ſuppreſſion of the moneths & inordinacy of them, flux, inflammation, ſcirrhus and ulcers of the womb, difficulty of birth, mola, abortion, barrenneſſe, ſlipperineſſe, and falling of the womb, filthy colour of women, cachexy, and dropſy of the womb, raging of the womb, melancholy, and hyſterick paſſion. *&c. Arthritick*s in all greifs of the joints, hips, hand-gout, foot-gout, and moveable-gout. *&c. So the reſt in hot or cold diſeaſes.*

Note, Things *hurtfull* to the parts are to be avoided, *ſc.* To the *head*, ſowſennel, mandrake, hemlock, ſowbread, camells hay, parſly, flowers of Ivy, ſaffron, dates, ripe olives, nutts, accornes, juniper berries, toadſtools, horary fruits, ſeed of hemp, flax, coriander, darnell, bulbs, frankincenſe, ſtorax, livers, milk, wormwood, hops, vapors, narcoticks, and exceſſe. To the *eyes*, lettuce, creſſes, cabbage, nuts, muſhrooms, pulſes, ſpices, bulbs, ſaſſages, milk, groſs meats, winds, ſumes, oiles, ſternutatories, vomiting, and too much light or darkneſs. To the *eares*, things fat, winds, repulſives, narcoticks, and too cold things. To the *teeth*, things too hot or cold, milk, moiſt fruits, fatts, pulſes, vineger, things ſharp, ſweet, narcoticks, coroſives. To the *jawes*, things ſharp, and rancid, too hot, conſtipation of the belly, long ſleep, repellers, mercurials. To the *breaſt*, henbane, hemlock, mandrake, horehound, things ſweet, nutts, nettles, hot ſpices, aperient roots if ill, arſnick, ſumes, duſt, things too cold, dry, aſtringent, purging, and fatt, vomitories, ſternutatories, and motion if affected, To the *heart*, poyſons, toadſtooles, narcoticks, cold aire, things too cold, paſſions, and phleboromy. To the *ſtomack*, pot herbs, meat ſalt, too dry, crude, fat, hot, flatulent, aromatick, cold, groſſe, purging, and copious. To the *liver*, apples, things too hot, cold, ſtyptick, ſweet, fat, or aperient, and hydrargyrats. To the *ſpleen*, things groſſe, flatulent, aſtringent, heating, ſweet, and acid. To the *reins and bladder*, things too ſharp, ſalt, pepered, acute, ſweet, cold actually, and cooling of the feet. To the *womb*, things too cold, moiſt, fœtid, odorate, ſweet, and aſtringent, dry, ſtrong, and chymical. To the *joynts*, things too ſtrong, cold, hot, ſalt, ſharp, groſs, much motion, and ſtrong purgers.

DYN-

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DYNAMILOGIA PHARMACEUTICA.

Or

The whole uſe, of all ſimples and compounds contained in the *London Diſpenſatory* with the diſeaſes cured by them in Alphabetical order:

together with the *Doſes* and *Formes* of all kinds of remedies.

A.

A *Bortion hindering. Herb.* Salvia. tanacetum. *Lap.* Ætites. *Elect.* Phylonium perſicum. *Ung.* Unguentum Comitiſſæ. *Empl.* Emplaſtrum ad Herniam.

Ache. Rad. Acanthi. *Herb.* Nicotiana. *Sem.* Sinapis. *Adeps* anſerina. *Flor.* chamomillæ. *Aq.* gentianæ compoſitæ. *Ol.* Hirundinum. *Ung.* laurinum commune. Reſumptivum, dialthæa. *Empl.* e cymino. Stypticum. *See paine.*

Adders ſting, See *venimous beaſts.*

Aduſt humours. Aq. fumariæ, Lupuli. *Elect.* confectio hamech. *Pil.* de fumaria.

After-birth. Rad. ariſtolochiæ, peucedani. *Herb.* ariſtolochiæ, artemiſia, calamintha, dictamnus creticus, hippogloſſum, marrubium, pulegium, ſabina, thymum. *Flor.* lavendulæ, paſtinacæ. *Reſin.* myrrha. *An.* caſtoreum. *Aq.* pulegii. *Spir.* caſtorii. *Aq.* gentionæ c. bryoniæ c. vel hyſterica, & D. Stephani. *Tinct.* caſtorii. *Pulv.* diacalaminthe ſimplex. *Antid.* antidotum hæmagogum. *Pil.* Arabicæ. *Troch.* hyſterici.

Agues in the breaſt to cure. Herb. carduncellus. *See inflammation.*

Agues. Rad. aſari, imperatoriæ, plantaginis. *Herb.* argentina, fumaria, lupulus, pentaphyllum. *An.* teſticuli galli. *Aq.* cardui. *Syr.* e coralliis

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e coralliis c. de papavere erratico ſive rubro. *Elect.* diaprunum lenitivum, catholicon, e ſucco roſarum. *Pil.* aggregativæ, de eupatorio, de hiera cum agarico. *Troch.* de aniſo, diarhodon, de lacca. *Ung.* reſumptivum. *Ol. Chym.* ſulphuris, ſalis, vitrioli.

Almonds of the eares, *Herb.* ſucciſa ap.

Andicom. See *Fellon.*

Appetite provoking. *Herb.* aceroſa, apium, betonica, magiſtrantia, mentha. *Fruct.* cerata. *Aq.* ſ. abſinthii, menthæ, epithymi, gentianæ c. *Syr.* de abſynthio, de epithymo. *Rob.* de berberis. *Elect.* mithridatium. *Troch.* diacorallion. *Ol.* menthæ. *Ung.* maſtichinum. *Ceratum* ſtomachicum *Gal.*

S. *Anthonies fire.* *Herb.* barva Jovis, helxine, ſolanum.

Apoſtumes. *Herb.* alſine, ſcabioſa. *Aq.* ſcabioſæ. *Ung.* e nicotiana, reſumptivum. *Empl.* e noſtratibus.

Apoplexies. *Aq.* ceraſorum nig. Imperialis, bezoartica *Matth.* *Elect* theriaca Androm.

Aſthma. *Herb.* nicotiana. *Flor.* malvæ. *Aq.* flor. roriſmarini, tabaci. *Decoct.* pectorale. *Lohoch*, de pino. *Pulv.* diamargariton frigidum. *Elect.* theriaca Androm. diaireos Salom. *Troch.* bechici. *Ung.* de peto, reſumptivum. *Ol. Chym.* terebinthinæ. *Aq.* imperialis, mirabilis. *Troch.* aliptæ moſchatæ.

B.

Back ſtrengthning. *Herb.* camphorata, centinodium, pulegium. *Pil.* ſœtidæ. *Ol.* moſchæleum, vulpinum. *Empl.* nervinum. *Ung.* Comitiſſæ.

Baldneſſe. *Rad.* arundinis. *Adeps* urſi. *Aq.* meliſſæ compoſita.

Belly ach. *Herb.* amaracus, carduncellus vel ſenecio, carduus benedictus, caryophyllata, geraneum calumbinum, mentha aquatica. *Gum.* tacamahaca. *Empl.* e baccis lauri, diaphœnicon. *See Bowels.*

Belly looſening. *Herb.* arriplex, calendula, fumaria. *Flor.* violarum. *Fruct.* ficus virides, paſſulæ. *Syr.* roſaceus ſolutivus.

Belching. *Herb.* betonica, acetum ſcilliticum. *Syr.* de mentha. *Ox.* ſcilliticum compoſitum. *Pulv.* diaſpoliticum. *Elect.* hiera picra ſimplex.

Beauty cauſing. *Herb.* lupulus. *Flor.* fabarum. *Sem.* nigellæ. *Aq.* fragorum. *Elect.* diacrocuma, hiera diacolocynthidos. *Troch.* agarici. *Ol.* coſtinum. *Ung.* cataploras, citrinum.

Bees ſtinging. *Herb.* malva. *An.* apes ap. *Ung.* e nicotiana.

Bleeding to ſtopp. *Rad.* pentaphylli, rhapontici, ſpinæ albæ. *Herb.* aparine, burſa paſtoris, centinodium, cauda equina, lotus, millefolium.

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lium. *Flor.* ſchœnanthi. *Marin.* ſuccinum, corallium rubrum. *Aq.* ſymphyti. *Elect.* phylonium perſicum. *Troch.* ramich.

Bladder. Rad. aſparagi, filipendulæ, pæoniæ, plantaginis. *Herb.* bardana, betonica, ceterach, chamæmelum, geranium columbinum, malva, melilotus, ſcordium, verbena. *Fruct.* dactyli. *An.* mel. *Aq.* chamæmeli, parietariæ. *Syr.* de althæa, de portulaca. *Pulv.* dialacca, lithontribon. *Antid.* hæmagogum, mithridatium. *Elect.* benedicta laxativa, elescoph, paſſulatum, triphera major. *Troch.* de lacca, de terra lemnia. *Ol.* nymphææ. piperis.

Blackneſs and *blewneſſe. Rad.* poligonati. *Herb.* bellis, magiſtrantia.

Bloud cleanſing. Rad. cichorei. *Herb.* abſinthium. *Aq.* cichorei, fumariæ, naſturtii.

Bloud congealed. Herb. benedicta caryophyllata, chamæpytis, hypropiper, lotus, magiſtrantia. *Ung.* baſilicon minus.

Bloud. Herb. acetoſa, lujula, borrago, bugloſſum, portulaca. *Fruct.* fraga, caſſia fiſtula, tamarindi. *Sem.* cichorei, lactucæ, cucurbitæ, citrulli, cucumeris, melonis, portulacæ, endiviæ. *Aq.* lactucæ, portulacæ, nymphææ, florum viol. acetoſæ, cichorei, endiviæ, fumariæ, cordialis frigida Saxoniæ. *Syr.* portulacæ.

Bloody flux. Rad. althææ. *Herb.* conſolida rubra, lingua cervina, plantago. *Syr.* de mucilaginibus, myrtinus. *Elect.* micleta, phylonium perſicum. *Troch.* de carabe, de ſpodio, de terra lemnia, ramich, dracorallion.

Black jaundice. Syr. de pomis purgans. *Troch.* de eupatorio.

Boyles, inguinalis. *Syr.* de cichoreo cum rhabarb. *Ung.* nutritum. *See Carbuncles.*

Binding. Rad. acori, althææ, hyacinthi, ulmariæ, zedoariæ. *Cort.* querci, ſuberis. *Herb.* angelica, buxus. Iſatis, ſolanum, ſophia chirurgorum. *Fruct.* dactyli, piper. *Reſin.* ſanguis draconis. *An.* priapus cervi, ebur. *Min.* lithargyrum, pompholix. *Ung.* diapompholigos nihili. *Empl.* metroproproticon.

Bones broken. Rad. acanthi, poligonati. *Herb.* ſpatula fœtida, burſa paſtoris. *Gumm.* elemi. *Emplaſt.* de betonica.

Bowels. Herb. craſſula. *An.* ſerum lactis. *Flor.* lupuli. *Aq.* iridis, pulegii. *Pulv.* aromaticum roſatum. *Pil.* de aloe, de hiera cum agarico. *Troch.* de abſinthio, ramich. *Empl.* de meliloto c. vel comp.

Bowels excoriated, turbaſis.

Braine. Rad. galangæ. *Herb.* pulegium, ſalvia. *Flor.* ſtœchados. *Fruct.* myrobalani. *Sem.* ſinapi. *Ex plant* agaricus. *Marin.* ambra griſea. *Aq.* cardui benedicti, meliſſæ. *Flor.* calendulæ, cinamomi

Matth.

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Matth. meliſſæ compoſita. *Mel.* emblicorum. *Saccharum* roſatum. *Spec.* aromaticum roſarum, diambra, diamoſchu dulce, & amarum, pleres arconticon. *Elect.* theriaca diateſſ. *Pil.* de aloe lota, aureæ. *Troch.* de gallia moſchata, hedychroi, de agarico. *Ung.* martiatum. *Empl.* cephalicum, a noſtratibus, nervinum. *Ol. Chym.* ſulphuris.

Brain cooling. Herb. acetoſa, lujula, hedera arborea, primula veris, magiſtrantia.

Brain heating. Rad. pyrethri ſalivaris. *Herb.* agnus caſtus. *Elect.* diacorum.

Breath ſhort. Rad. enulæ campanæ, glycyrrhizæ. *Herb.* adiantum, calaminitha, cattaria, chamædrys, hyſſopus, pulmonaria, thymum, tuſſilago, verbaſcum. *Flor.* hedyſari. *Fruct.* ficus. *Sem.* nigellæ. *Gum.* galbanum. *Aq.* tuſſilaginis, petaſitidis compoſita. *Acetum* ſcilliticum. *Syr.* botryos, capillorum veneris, de glycyrrhiza, de praſſio, meliſſophylli, de tuſſilagine, & eclegma. *Spec.* diamoſchu dulce, amarum. *Elect.* diaireos Salomonis. *Pil.* de hieracum agarico. *Ol. Chym.* terebinthinæ.

Breaſt cold. Lign. ſaſſafras.

Breaſt inflamed, See *inflammation.*

Breaſt. Lign. ſaſſafras. *Herb.* adiantum, apium, betonica, mentha, ſcabioſa, thymum, vinceroxicum. *Flor.* violarum. *Sem.* urticæ. *Marin.* ſuccinum. *Aq.* marrubii, ſcabioſæ. *Acet.* ſcylliticum. *Lohoch*, ſcylliticum. *Spec.* diaireos ſimp. pulvis Haly. *Elect.* mithridatium. *Troch.* de carabe. *Ol.* leucoii. *Ung.* pectorale, reſumptivum, dialthææ.

Breath ſtinking. Cort. cinnamomum, citrii. *Fruct.* nux myriſtica. *Sem.* aniſi. *Gum.* myrrha. *Aq.* meliſſæ. *Pil.* de agarico. *Troch.* de ligno aloes.

Bubo. See *ſwellings.*

Bruiſes. Rad. bardanæ, eringii, polygonati, ſparulæ fœtidæ. *Cort.* ſabarum. *Herb.* adiantum, geranium columbinum, herba Paris, hydropiper, lotus urbana, magiſtrantia. *Syr.* de ſymphyto. *Ol.* hirundinum, catel. hyperici comp. *Empl.* e cymino. *Ol.* exceſt. *Ung.* nervinum.

Burnings. Cort. ulmi. *Herb.* ebulus, hedera. *Fruct.* pepo. *Ung.* populeum.

Burſtneſſe. See *ruptures. Rad.* acanthi, conſolidæ utriuſque. *Herb.* adiantum utrumque, auricula muris, dictamnus creticus, empetron, lotus urbana. *Empl.* ad herniam.

C.

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C.

Cancers. confectio hamech.

Canker. Rad. cyperi utriusque. *Herb.* betonica pauli. *Empl.* nostratibus. *Mel.* ros. *Ol.* vitrioli. *Ung.* æg.

Cattarhs. Syr. tassilaginis compositus.

Carbuncles. Rad. mororum Celsi. *Sem.* nasturtii. *Syr.* de cichorio cum rhabarbaro. See *plague.*

Choller. Rad. rhabarbari. *Cort.* berberes. *Herb.* acetosa centaurium utrumque, fumaria, lupulus, persicarum folia, violaria. *Flor.* violarum, centaurii, mali persicæ. *Fruct.* cassiæ fistulæ, tamarindi. *Suc.* aloes, manna, diagridium, agaricus. *An. serum* lactis. *Rad.* asarabacca, rhaponticum, filicis. *Fl.* lupuli. *Gumm.* arabicum. *Acetum* scilliticum. *Syr.* de absinthio comp. acetosus. fl. nymphææ, persicorum, de pomis magist. de rhabarbaro, rosaceus solutivus, rosaceus solutivus cum sena. *Spec.* diaturbith cum Rhabarbaro. *Elect.* amarum, diacassia cum manna, diaprunum lenitivum, cassia extracta sine foliis sennæ & cum foliis, diaprunum solutivum, catholicon, elescoph. lenitivum, passulatum, e succo rosarum. *Pil.* aggregativæ, de aloe rosata, de hiera cum agarico, Rudii, sine quibus, de succino, ex tribus, turpeti aureæ, assaireth, de rhabarbaro. *Troch.* de absinthio.

Chollick. Rad. anthoræ, pastinacæ, zedoariæ. *Herb.* coronopus, saxifragia alba. *Flor.* chamæmeli. *Fruct.* piper. *Sem.* ammi. anisi. *Flor.* anethi, schœnanthi, spicæ nardi. *Fruct.* baccæ juniperi. *Vinum* absinthites. *Syr.* de althæa. *Spec.* elect. diacymini, diagalangæ. *Elect.* micleta, mithridatium, theriaca Andromachi, diaphœnicon, diasena, elescoph, Reginæ Colonien. *Troch.* ramich. *Ol.* de baccis lauri, moschælaum. *Ung.* de nicotiana, nervinum. *Ol. Chym.* piperis, de baccis lauri, succini, philonia. *Empl.* de baccis lauri.

Catalepsis. Herb. lavendula, chamæmelum.

Chapt lips and hands Ung. pomatum.

Chincough. Herb. urtica.

Cods swollen. Rad. phu. *Herb.* cicuta.

Conception, strengthning. Pil. de succino.

Colds. Rad. phu. *Herb.* betonica. *Suc.* liquiritiæ. *Syr.* de betonica comp. *Resin.* omnes. *Spec.* diambra, diaspoliticum. *Troch.* bechici albi & nigri.

Consumptions. Cort. juglandium viridium. *Herb.* borrago, tussilago.

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Flor. malvarum, rosarum rub. *Fruct.* nuclei pinei, uvæ passæ. *An.* lac. *Marin.* perlæ, succinum. *Lap.* bezoar. *Aq.* bezoartica, cordialis frigida Sax. Bezoartica Matth. imperialis, rosæ solis. *Syr.* cardiacus, e coralliis comp. corticum citriorum. *Lohoch*, e passulis. *Saccb.* rosatum. *Spec.* aromaticum rosatum, diamargariton frigidum, diapenidion, rosata novella. *Elect.* diacorallion, mithridatium. *Pil.* de hiera cum agarico. *Ung.* pectorale, resumptivum. *Ol. Chym.* cinnamomi.

Cough. Rad. enulæ campanæ, mechoacanæ. *Herb.* cauda equina, coronopus, hyssopus, pentaphyllum, scabiosa, urtica. *Flor.* malvarum. *Gumm* styrax calamitis. *Succ.* liquiritiæ. *Marin.* succinum. *Fruct.* baccæ juniperi. *Aq.* nymphææ, scabiosæ, urticæ. *Decoctum* pectorale. *Syr.* borryos, de erysimo, de meconio, tussilaginis, papaveris, glycyrrhizæ. *Lohoch* de farfare, e passulis. *Saccharum* penidium. *Spec.* diamargariton frigidum, diapenidion, diatragacanthum frigidum. *Elect.* diacorum, theriaca Androm. diaireos Solomonis. *Pil.* de styrace. *Troch.* bechici albi, & nigri. *Ol.* amygdalarum dulcium.

Convulsion. Rad. aristolochiæ, centaurei majoris, spatulæ fœtidæ. *Herb.* betonica vulgaris, marum, serpillum, trinitatis herba. *Flor.* lavendulæ, paralyseos. *Sem.* pæoniæ. *An.* castorium. *Bac.* juniperi. *Aq.* pæoniæ, cerasorum nig. comp. *Syr.* de pæonia comp. *Lohoch* e passulis. *Spec.* diamoschu dulce. *Elect.* diacorum, theriaca diatessaron, hiera logadii. *Ol.* piperis. *Ung.* arregon, martiatum. *Ol. Chym.* succini.

Cramp. See *convulsion. Herb.* hypericon, marum. *An.* anulus ex ungula alcis. *Flor.* jasmini. *Bac.* juniperi. *Ol.* rutæ, terebinthinæ, latericium philosophorum, succini, vulpinum, de castoreo, laurinum. *Ung.* martiatum.

D.

Dead flesh Rad. draconcii. *Ung.* Ægyptiacum.

Deafeneße. Rad. hellebori nigri. *Spir.* castorii. *Pil.* sine quibus. *Ol.* castorii, baccarum lauri, corni, rutæ, salviæ, majoranæ, rosarum.

Diabetes Herb. centaurium utrumque.

Defluxions. Lign. santalum.

Dislocations. Herb. bardana, bursa pastoris. *Empl.* oxycroceum.

Dogs biting. Rad. asclepiados, bardanæ, gentianæ. *Herb.* allium, buxus.

Dropsie.

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Dropſie. Rad. chinæ, ebuli, rhabarbari. *Cort.* ſambuci. *Herb.* agrimonia, aſarum, bryonia, carduus B. M. fumaria, hyſſopus, polium, ſoldanella. *Flor.* ſchœnanthi. *Fruct.* baccæ lauri. *Sem.* fraxini. *An.* ſerum lactis. *Marin.* arena. *Bac.* juniperi. *Aq.* betonicæ, ebuli, nicotianæ. *Syr.* de ſpina cervina, de eupatorio. *Pulv.* dialacca. *Elect.* diacorum, theriaca diateſſaron, diacurcuma. *Pil.* de hiera cum agarico. *Troch.* de ligno aloes, de lacca, de roſis. *Ung.* Agrippæ, de artanita. *Ol.* terebinthinæ, ſalis, ſulphuris. *Pil.* de euphorbio.

Drunkenneße. Herb hedera utraque, lactuca. *Fruct.* amagdala amara. *An.* hirundo. *Min.* amethyſtus. *An.* lac. *Acetum. Syr.* aceteſus, granatorum.

E.

Eares. Rad. hellebori nigri. *Herb.* dypſacus, hyſſopus. *An.* adeps vulpis. *Conſ.* ſaccharum roſatum. *Troch.* paſtilli Adronis *Empl.* a noſtratibus.

Eyes. Rad. doronici, glycyrrhizæ, zingiberis. *Herb.* abſinthium, betonica Pauli, cyanus, dypſacus, camphorata, lotus urbana, plantago, ſenna. *Flor.* roſmarini. *Fruct.* gariophylli. *An.* hirundines, caput cati. *Fruct.* baccæ juniperi. *Aq.* roſarum alb. euphraſiæ, cinnamomi, Matth. *Acet.* ſcilliticum. *Saccb.* roſatum. *Elect.* theriaca Andromachi. Confectio humain. *Pil.* de aloe lota, aureæ, maſtichinæ, ſine quibus, arabicæ. *Sief.* de thure, de plumbo. *Ung.* rutiæ, ſive pompholigos.

F.

Fainting, R*ad.* borraginis, bugloſſi, galangæ, ſcorzoneræ. *Marin.* perlæ. *Min.* aurum. *Fruct.* baccæ juniperi. *Aq.* imperialis, cinnamomi. *Syr.* corticum citriorum, de roſis ſiccis, cardiacus. *Pulv.* lætificans Galeni. *Troch.* alexiterii.

Falling ſickneſſe bad for. Sem. apii.

Falling ſickneſſe helping. Rad. ononidis. *Herba*, betonica, galega, hypericon pulicaria, lavendula, ſenna, Trinitatis herba, verbaſcum. *Flor.* paralyſeos, lavendulæ. *Ex plant.* viſcus quercinus. *An.* caſtorium, cranium humanum. *Marin.* corallium rubrum. *Min.* aurum. *Lap.* hirundinis. *Fruct.* baccæ juniperi. *Aq.* ceraſorum nigrorum, pæoniæ compoſita, bezoartica Matthioli. *Acet.* ſcilliticum. *Spec.* diamoſchu dulce. *Elect.* diacorum, theriaca diateſſaron, Andromachi. *Ol. Chym.* baccarum juniperi, latericium philoſophorum, ſuccini.

Fatneſſe hindering. Herb. aparine.

Feavers. Rad. Illi albi, mechoacanæ. *Lign.* ſantalum album & citrinum.

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citrinum. *Herb.* acetosa, lujula, bellis, cichorium, Salix. *Flor.* nymphææ, violarum. *Fruct.* cassia fistula, tamarindi. *Sem.* citrulli, cucumeris, melonis, endiviæ, portulacæ. *An.* testiculi gallæ. *Marin.* perlæ. *Min.* aurum. *Lap.* hirundinum. *Aq.* acetosæ, cardui benedicti, absinthii, centaurei, pentaphylli, petasitidis comp. bezoartica, cordialis frigida Sax. theriacalis, bezoartica. Matth. *Syr.* infusionis fl. cariophillorum, acetositatis citriorum, corticum citriorum, e coralliis compositus, de meconio comp. diacodium, melissophilli, fl. nymphææ simp. & comp. de papavere errh. de cichorio cum rhabarbaro, papaveris. *Lohoch.* de papavere. *Sacch.* rabulatum simplex & compositum. *Spec.* confectionis liberantis. *Elect.* confectio de hyacintho, theriaca Androm. *Ol. Chym.* salis, sulphuris.

Fearf. *Herb.* thymum. *Lap.* adamas. *Spec.* pleres arconticon.

Fellon. *Herb.* hidropiper. *Empl.* de melilolo.

Fistula. *Herb.* bugula, chamæpitys, sophia chirurgorum. *Troch.* pastilli Adronis. *Ung.* ægyptiacū, e nicotiana, apostoloūr. *Ol.* sulphuris.

Flegm. *Rad.* bryoniæ, mechoacanæ, tripolii. *Herb.* senna. *Fruct.* naclei pin. *Suc.* aloe. *Ex plant.* agaricus. *Min.* sulphur. *Cort.* alni nig. *Flor.* genistæ, sambuci. *Aq.* hyssopi, pulegii. *Vin.* absinthitis. *Acet.* scilliticum. *Syr.* acetosus, byzantinus, de prasio, de quinque radicibus, scabiosæ, rosaceus solutivus cum agarico, portulacæ, de eupatorio. *Mel.* emblicorum. *Spec.* diacalaminthes, diamisum, diaturbith cum rhabarbaro. *Elect.* diacinamomum, benedicta laxativa. *Pil.* de agarico, aggregativæ, de aloe rosata, de hiera cum agarico, mechoacanæ. Rudii, sine quibus, de succino, turperi aureæ. *Ol.* euphorbii. *Ung.* Agrippæ.

Fleas. *Herb.* hydropiper, pulicaria.

Flux. *Rad.* bistortæ, acori, althææ, nardi, rhapontici, rhabarbari ulmariæ, zedoariæ. *Cort.* avellanarum, castanearum, pincarum, querci, suberis. *Lig.* aspalathus. *Herb.* acetosa, aparine, argentina, barba, jovis, sedum majus, beta rubra. cauda, equina, centinodium, clematis daphnoides, crassula, lentiscus, millefolium, muscus, myrtus, nummularia, pyrola, rosemarinum, salix, vitis venifera. *Flor.* balaustia *Fruct.* pyra, galliæ, mespila, berberis. *An.* hepar anatis. *Aq.* cidnioorum, plantaginis. *Syr.* de mucilaginibus, myrtinus, de rosis siccis. *Rob.* de cornis, cidoniorum, prunorum sylvestrium. *Saccharum*, rosatum. *Elect.* diacydonium, micleta, diascordium, phylonium perficum. *Ol.* cydoniorum, mastichinum, myrtinum. *Empl.* diaphœnicon calidum, frigidum.

Forgetfulnesse. *Lap.* smaragdus. *Aq.* majoranæ, melissæ comp. *Syr.*

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Syr. meliſſophilli. *Spec* pleres arcenticon. *Elect.* confectio hamech.

Freckles. Rad. bryoniæ, argentinæ, artanitæ. *Herb.* bryonia, leviſticum, ſabina, tithymalus. *Aq.* fumariæ. *Ung.* citrinum. *Ol.* tartari per deliquium.

French pox. Rad. chinæ, ſarſæ parillæ, ſcabioſæ. *Lign.* guajacum, ſaſſafras. *Herb.* betonica Pauli, carduus benedictus, trinitatis herba. *Aq.* theriacalis.

Frenzies. Herb. dypſacus, fumaria, lactuca, plantago, ſalix, ſenna, verbena, violaria. *Fruct.* bac. juniperi. *Syr.* de papavere erratico, ſive rubro. *Elect.* phylonium magiſtrale, requies Nic. *Ol.* nymphæ, mandragoræ.

Face. Ung. pomatum, citrinum.

Fundament. Rad. labrum veneris.

Fundament fallen out. Herb malva, marrubium nigrum & fœtidum. *Fruct.* gallæ. *Ung.* comitiſſæ, ſumach.

G.

GAll. Rad. rubia tinctorum, centaurium utrumque.

Gangreenes. Herb. bugula, nicotiana. *Sem.* lupinorum. *Ol.* ſulphuris.

Gnats. Herb. pulicaria.

Gouts. Rad. hermodactyli. *Cort.* ſabarum. *Herb.* centaurium utrumque, ebulus, hydropiper, hyoſcyamus, iberis, cardamantice, lepidium. *Ex An.* pinguedo capræ. *Fruct.* baccæ juniperi. *Acetum*, ſcilliticum. *Elect.* cathol. *Pil.* fœtidæ, de hermodactylis, arthriticæ, de euphorbio. *Ol.* avellanarum, piperinum, vulpinum. *Ung.* e nicotiana, martiatum. *Empl.* de baccis lauri. *Ol. Chym.* bac. juniperi, ſalis, ſulphuris.

Griping of the belly. Rad. althææ, aſclepiadis, graminis. *Herb.* carduncellus, carduus benedictus, chamæmelum, utrumque ſerpillum. *Aq.* calamintha, iridis, parietariæ. *Spec.* diacymini. *Elect.* micleta.

Gravel. Rad. althææ, graminis. *Herb.* conſolida rubra, helxine. *Lap.* nephriticus. *Aq.* ſaxifragiæ, quinque folii, rhaphani, helenii, pimpinellæ. *Syr.* de althæa. *Pulv.* ſenæ comp. ma.

Greene ſickneſs. Rad. aſari. *Herb.* ageratum, centaurium utrumque, geniſta. naſturtium aquaticum. *Vin.* abſinthites.

Gumms. Fruct. gallæ, berberis. *Reſin.* myrrha, maſtiche. *Vin.* fl. roſmarini.

Gunſhot. Herb. dictamnus creticus. *Ung.* e nicotiana.

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Hardneſs. See *ſwellings.*

Head ſtrengthening. Herb. betonica, hedera utraque, herba paralyſis, roſmarinum, ſalvia. *Fruct.* myrobalani. *An.* caſtorium. *Marin.* ſuccinum, amethiſtus. *Vin.* fl. roſmarini. *Pil.* maſtichinæ, lucis majores. *Ol.* nardinum.

Head-ach helping. Rad. plantaginis. *Herb.* betonica, coronopus, hedera utraque, herba paralyſis, nicotiana, verbena, violaria. *Flor.* violarum. *Sem.* aniſi, nigellæ. *Gumm.* ſtyrax calamitis. *Aq.* papaveris albi. *Ox.* ſcilliticum, comp. *Lohoch* de braſſica. *Elect.* diacorum, theriaca Androm. catholicon. *Pil.* aloephanginæ, arabicæ. *Ol.* anethi majoranæ. *Ung.* e nicotianâ, roſatum. *Empl.* a noſtratibus, de janua.

Health to preſerve. Acetum ſcilliticum. *Spec.* cordiales temperatæ.

Hypochondriacal melancholy. Herb. fumaria. *An.* ſerum lactis. *Aq.* lupulorum. *Syr.* de fumaria, de cichorio cum rhabarbaro, de epithymo. *Ox.* Julianizans. *Syr.* de eupatorio. *Troch.* de capparibus. *Empl.* de meliloto comp. See *melancholy.*

Heart. Rad. borraginis, bugloſſi, ſcorzoneræ. *Cort.* citriorum, limoniorum, macis. *Herb.* borrago, bugloſſum, geniſta, meliſſa, vitis vinifera. *Flor.* borraginis, bugloſſi. *Sem.* citriorum. *An.* ebur, os de corde cervi. *Mir.* aurum. *Flor.* chamæmeli. *Aq.* cardui, meliſſæ, cerefolii, borraginis, bugloſſi. *Aq* comp, & *Spir.* angelicæ, Gilberti, caponis, cinnamomi cœleſtis Matth. *Tinctura* croci. *Syr.* cardiacus, infuſionis fl. cariophillorum, de cinnamomo, acetoſitatis citriorum, corticum citriorum, e coralliis ſimp. & comp. cydoniorum, meliſſæ, fl. nymphææ, de roſis ſiccis, violarum, de cichorio cum rhabarbaro. *Mel.* emblicorum. *Saccharum* perlatum, roſatum. *Spec.* aromaticum caryophyllatum, aromaticum roſatum, cordiales temperatæ, cardiacus magiſtralis, diambra, diamoſchu dulce, diarrhodon abbatis, confectionis liberantis. *Elect.* confectio alkermes, de hyacintho. *Pil.* Ruffi. *Troch.* de gallia moſchata, hedychroi, de ligno aloes, croco magma Damoc. ramich Meſ.

Heart qualms. Fruct. myrobalani, baccæ juniperi. *Aq.* cinnamomi per infuſionem. *Spec.* dianthos, roſata novella. *Troch.* de ligno aloes.

Heart burnings. Herb. lactuca, vitis vinifera.

Hectick feavers. An. teſticuli galli. *Aq.* caponis *Spec.* diamargariton frigidum. *Elect.* diacorallion, diaprunum lenitivum. *Troch.* de camphora, de roſis. *Ol.* amygdalarum dulcium. *Ung.* reſumptivum.

Humours. Rad. bryoniæ, glycyrrhizæ, polypodii. *Herb.* adiantum utrumque, anethum, chamædrys, nicotiana. *Flor.* ſabarum. *Fruct.* præcoc.

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præcoc. flor. chamæmeli. *Decoct.* epithymi, sennæ Gereonis. *Ung.* deficcativum rubrum.

Hemorrhoides helping. Rad. consolidæ utriusq;, cynogloſſæ, rubiæ tinctorum. *Herb.* cynogloſſum, ſcrophularia, verbaſcum. *Elect.* antidotum hæmagogum, philonium perſicum. *Troch.* de carabe, de terra lemnia. *Ung.* e nicotiana, comitiſſæ. *Empl.* a noſtratibus.

Hiccoughs. Herb. anethum. *Syr.* de pomis alterans.

Hoarſeneſſe. Rad. glycyrrhizæ. *Herb.* pulmonaria, verbaſcum. *Gum.* tragacanthum, myrrha, ſtyrax calamitis. *Decoct.* pectorale. *Syr.* jujubinus. *Lohoch.* de braſſica Gordonii. *Spec.* diaireos ſimpl. diapenidion. *Troch.* bechici albi & nigri.

Haire. Herb. ebulus, tithymalus. *Fruct.* gallæ. *Sem.* naſturtii. *Gum. &c.* ladanum. *An.* cerebrum leporis. *Ol.* vitellorum ovorum.

Hornets ſtinging. Ung. e nicotiana.

I.

Liack paſſion. Spec. lithontribon Nich. *Elect.* theriaca Androm. *Troch.* de roſis. *Ung.* e nicotiana. *Ol. chym.* baccarum juniperi.

Indigeſtion. Rad. gentianæ, *Cort.* cinnamomi, citrii. *Lign.* xiloaloes. *Herb.* althæa, malabathrum, mentha ſativa. *Fruct.* caryophylli. piper. *Cort.* alni nigræ. *Fruct* bacc. juniperi. *Aq.* betonicæ, roriſmarini. aq. & *Spir.* abſinthii comp. utraque, gentianæ comp. uſquebach. *Tinct.* ſcordii. *Acetum* ſcilliticum. *Syr.* de abſinthio, ſimp. & comp. de cinnamomo, de mentha. *Lohoch* ſcilliticum. *Spec.* aromaticum roſatum, caryophyllatum, dianthos, diaſpoliticum, diatrion piperion, diacymini, diagalangæ, lithontribon Nich, diamargariton calidum. *Elect.* e ſaſſafras, diacinnamomum. Antid. hæmagogum, theriaca Lond. diacrocuma. *Pil.* aloephanginæ, ſtomachicæ, turpeti aureæ. *Troch.* de abſinthio, hedychroi, roſarum. *Ol.* menthæ. *Ung.* maſtichinum. *Empl.* e cruſta panis. diaphœnicon, Stomachicum magiſtrale, ceratum ſtomachicum.

Infection. Spec. confect. liberant. pulvis Saxonicus. *Elect.* theriaca Lond. diacrocuma. *Troch.* alexiterii. *Ol.* baccarum juniperi, ſulphuris.

Inflammations. Rad. biſtortæ. *Lign.* ſantala 3. *Herb.* barba jovis, calendula, centinodium, cyanus, ebulus, hepatica, hyoſcyamus, milleſolium, plantago, portulaca, ſerpillū, ſolanum, ſonchus lævis & aſper, ulmaria. *Flor.* crocus, Schœnanthi. *Fruct* ficus recentes. *Sem.* fœnugræci, lupinor. *Reſin.* camphora. *An.* hirundines. *Lap.* topazius. *Aq.* roſarum albarū, fragorum. *Spec.* diatragacanthum frigidum. *Elect.* caryocoſtinum. *Troch.* albi Rhaſis, de terra lemnia. *Ol.* violarum. *Ung.* e ſolano, populeum, refrigerans Gal. *Empl.* barbarum magnum, ex cicuta cum ammoniaco, gratia dei, de janua.

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Inflammations in the privities. Herb. bellis, centinodium, herba paris, ruta. *Flor.* ſchœnanthi, leucoii. *Gran.* cicer. *Syr.* florum nymphæ ſimp. & comp.

Joynts. Rad. hermodactyli, ſarſæ parillæ, zingiberis. *Cort.* fabarum. *Herb.* centinodium, herba paralyſis. *Fruct.* nux myriſtica. *Ex Plant.* agarieus. *Acetum* cilliticum. *Elect.* theriaca Androm. eleſcoph, hiera diacolocynthidos. *Pil* fœtidæ, de hermodactylis, de opopanace, artriticæ. *Ol.* avellanarum, de behen, nucis myriſticæ, maceris, iridis, lumbricorum terreſtrium, vulpinum, piperis. *Ung.* arregon, martiatum. *Empl.* e baccis lauri. *Ol. chym.* baccarum hederæ, latericium philoſophorum.

Joynt ach. Herb. hypericon, nicotiana. *Ung.* martiatum *Pil.* de euphorbio.

Itch. Rad. chinæ, enulæ campanæ, hellebori nigri, glycyrrhizæ, ſcabioſæ. *Herb.* fumaria, lupulus, nicotiana, ſcabioſa, ſenna. *Sem.* fœnugræci, lupinorum. *Marin.* ſpuma maris. *Min.* ſulphur. *Cort.* alni nigræ. *Aq.* lupulorum. *Syr.* de ammoniaco, de fumaria, ſcabioſæ, de cichorio cum rhabarbaro. *Elect.* confectio hamech. hiera Logadii. *Pil.* de fumaria. *Ol.* Nicodemi. *Ung.* enulatum utrumq; è nicotiana, nutritum ſive triapharmacon, ex oxylapatho, catapſoras citrinum.

K.

Kibes. Herb. umbilicus Veneris.

Kings evill. Rad. eringii, ſpatulæ fœtidæ. *Herb.* meliſſa, ſcrophularia.

Kidnies. Rad. glycyrrhizæ, graminis. *Herb.* helxine, meutha aquatica. *Syr.* acetoſus comp. de althæa. *Pulv.* ſennæ comp. ma. ſive Hollandicus. *Elect.* paſſulatum. *Ung.* populeum.

L.

Leanneſſe cauſing. Herb. aparine. *Sem.* fraxini.

Leanneſſe helping. Spec. diatragacanthi frig.

Leproſie. Rad. Chinæ, helebori nigri. *Cort.* fraxini rad. *Lig.* guajacum. *Herb.* alſine, herba ventri ſive anemone. *Sem.* nigellæ, naſturtii, *Min.* Sulphur. *Aq:* ſmmirat. *Acetum.* lupulorum. *Syr:* de ammoniaco, de apithymo, de pomis purgans. *Elect:* confectio hamech, hiera logadii. *Pil.* fœtidæ, indæ.

Lethargie. Herb. magiſtantia, ſerpillum. *Sem.* ſinapis. *An.* caſtorium. *Min.* ſulphur. *Spir:* caſtorii. *Pil.* cochiæ cum helleboro. *Ol.* aniſi.

Lice

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Lice killing. Herb: coronaria, ſtœchas. *Sem.* ſtaphiſagriæ.

Ligaments. Oleum. coſtinum.

Liver. Rad. aſari, chamæleontis utriuſque, & chelidonii, chinæ, cichorii, cucumæ, endiviæ, fœniculi, lauri, mororum celſi, pentaphylli, rubiæ tinctorum, ſcorzoneræ. *Lign.* nephriticum. *Herb.* acetoſa, agrimonia, ageratum, anagallis, apium, aſperula odorata, beta alba, nigra, & rubra, betonica, centaurium utrumque, chamæpitys, chamædrys, cichoriū, fragraria, fraxinus, fumaria, hepat. hedera terreſtris, lingua cervina, lupulus, portulaca, ſcordium, ſenna. *Flor.* lavendulæ, violarum, cichorei, centaurei, ſambuci. *Fruct.* Ficus recentes. *Sem.* cichorei. *Reſin* aloes. *Ex plant.* agaricus. *An.* jecur anatum. *Aq*: lactucæ, portulacæ, violarum, acetoſæ, endiviæ, & cichorei, fragariæ, graminis canini, marubii, gentianæ comp. cinamomi, Matth. *Acet.* ſciliticum. *Syr.* de abſinthio uterque. ſ. & c. acetoſus. ſ. & c. de ammoniaco, byzantinus. ſ. & c. infuſionis fl. cariophillorum, de fumaria, de cichorio cum rhabarbaro, de epithymo, de portulaca, de eupatorio. *Spec.* dialacca, diatrion ſantalon, diagalanga, diacurcuma. *Elect.* catholicon, Athanaſia Mithridatis. *Pil.* aggregativæ, ex tribus, de rhabarbaro. *Troch.* de abſinthio, de ligno aloes, de rhabarbaro, de aniſo, de lacca. *Ol:* iridis, coſtinum, nardinum. *Cerat.* Oeſypatum, ſantalinum. *Empl.* e baccis lauri, diachilon ſimplex, diaphœnicon frigidum, de meliloto, comp. ceronum, de janua, *Ceratum* ſtomachicum. *Ol.* ſulphuris.

Longing of Women. Herb. vitis vinifera.

Luſt provoking, Rad. enulæ campanæ, eringii, galangæ, paſtinacæ utriuſque, ſiſari. *Herb.* cerefolium, galion, urtica. *Flor.* crocus. *Fruct.* cubebæ. *Sem.* uaſturtii, ciceres, fraxini. *Reſin.* aſa fœtida. *An.* priapus cervi. *Elect.* diacorum.

Luſt ſtaying. Rad. nymphææ. *Lap.* Jaſpis. *Herb.* mentha, lactuca. *Sem.* agni caſti, rutæ, Gum, &c. camphora.

Lungs. Rad. ariſtolochiæ, pentaphylli, ſpatulæ fœtid. *Cort.* jugland. virid. *Herb.* adiantum utrumque, & aureum, auricula muris, attractilis, betonica, conſolida, Saracenica, craſſula, herba camphorata, marrubium album, nummularia, pulmonaria, ſcabioſa, thymum, trinitatis herba, tuſtilago, violaria, urtica. *Fruct.* ficus recentes, paſſulæ. *Sem.* urticæ. *Suc.* ſaccharum, liquiritiæ, *Ex plantis*, agaricus, *An.* pulmones vulpis. *Marin.* ſuccinum. *Aq.* tuſſilaginis, enulæ campanæ, abſinthii magis comp: & ſpiritus ejuſdem. *Aq:* cinnamomi, Matth: roſæ ſolis *Decoctum* pectorale, florum & fructuum: *Syr.* botryos, capillorum veneris, de glycyrrhiza, de hyſſopo, jujubinus, de meconio, meliſſophilli, ſcabioſæ *Ox.* ſcilliticum comp:

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comp. papaveris. *Lohoch* de papavere, e paſſulis. *Spec.* diamargariton frigidum, diamoſchu dulce, diatrion ſantalon, pulvis Haly. *Elect.* e ſaſſafras, pectorale. *Pil.* de agarico, de hiera cum agarico, de rhabarbaro. *Ung.* pectorale. *Ol.chym.* terebinthinæ.

M.

Mad dogs biting. Rad. gentianæ. *Herb.* allium, buxus, carduus benedictus, cynogloſſum, ebulus, echium, magiſtrantia, marrubia tria, meliſſa. *An.* cancer.

Madneſſe. Rad. hellebori albi, & nig. *Herb.* borrago, ſumaria, ſalix, ſenna. *Flor.* roſmarini. *Bac.* juniperi. *Decoct.* epithymi. *Syr.* de pomis purgans, de pomis magiſtralis. *Elect.* confectio hamech, requies Nich.

Maraſmus. An. teſticuli galli. *Aq.* caponis, bezoartica Matth. *Elect.* diaprunum lenitivum.

Mare. Sem. pæoniæ. *Elect.* pleres arconticon, dianthos.

Megrim. Herb. nicotiana. *Aq.* betonicæ, paralyſeos. *Ox.* ſcilliticum comp. *Elect.* confectio hamech, hiera logadii. *Pil.* arabicæ.

Melancholly. Rad. hellebori albi, polypodii, ſcorzoneræ. *Herb.* aſpergula odorata, borrago, ceterach, echium, epithymum, matricaria, meliſſa, ſenna. *Fruct.* myrobalani. *Sem.* ocymi *Ex plant.* agaricus. *An.* ſerum lactis. *Min.* aurum, lapis lazuli. *Aq.* ſummitatum lupulorum, borraginis, bugloſſi, bezoartica. *Tinct.* croci, *Acetum*, ſcilliticum. *Decoct.* epithymi, ſenæ Gereonis. *Syr.* de betonica comp. meliſſophilli, de ſcolopendrio, de cichorio cum rhabarbaro, de epithymo, de pomis purgans, de pomis magiſtralis, de rhabarbaro. *Mel.* helleboratum, emblicorum. *Syr.* de eupatorio. *Spec.* diamoſchu dulce, & amarum. *Elect.* mithridatium, theriaca Androm. amarum minus, caſſia extracta cum foliis ſennæ, confectio hamech, lenitivum, paſſulatum, triphera maior. *Pil.* aggregativæ, de hiera cum agarico, Rudii, ſine quibus, arabicæ, de fumaria, indæ.

Mice to kill. Rad. hellebori albi.

Mothers fits. Rad. bryoniæ, peucedani, ſcorzoneræ. *Herb.* anethum, nicotiana, ſucciſa, verbaſcum. *Sem.* pæoniæ. *Reſin.* aſa fœtida, galbanum. *An.* caſtorium. *Spir* caſtorii. *Aq.* peraſitidis comp. *Pil.* de hiera cum agarico. *Troch.* hyſterici. *Cerat.* de galbano. *Empl.* hyſtericum. *Ol. chym.* ſulphuris.

Moths. Herb. abſinthium, botrys, coronopus, malabathrum.

Morphew. Rad. ari, chamæleontis albi & nigri, dracontii. *Herb.* caprifolium, tithymalus. *Aq.* ſumariæ, naſturtii aquat. *Ol.* vitellorum ovorum.

Mouth

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Mouth ſore. R*ad.* biſtortæ. *Herb.* conſolida ſaracenica, *Syr.* diamoron, vel *mel* mororum.

N.

Navil. R*ad.* peucedani. *Herb.* nicotiana.

Nits. Herb. coronaria, ſtœchas.

Noiſe in the eares. R*ad.* porri, hellebori nig. *Herb.* hyſſopus, melilotus. *Ol.* Majoranæ, caſtorii.

Numbneſſe. R*ad.* acanthi. *Ung.* martiatum.

Neck ſtiff. Herb. nicotiana.

Nurſes to breed milk. R*ad.* echii. *Herb.* anethum, fœniculum, herba venti, Lactuca. *Gran.* cicer, hordeum Gall. *Aq.* fœniculi.

O.

OBſtructions. Herb. abſinthium, agrimonia, ageratum, carduus Mariæ, crithmus, epithymum, hedera terreſtris, laurus, linaria, ſchœnanthus, ſcordium, ſena. *Flor.* lavendulæ, lupuli, violarum, centaurii, ſambuci, cichorei. *Syr.* acetoſus compoſitus. *Pil.* de hiera cum agarico, macri.

Opium, R*ad.* Doronici.

P.

PAin eaſing. R*ad.* althææ. *Herb.* althæa, hyoſcyamus, plantago. *An.* adeps anſerina. *Flor.* anethi, chamæmeli, centaurii, melilori, roſmarini. *Ol.* anethi, chamæmeſi, meliloti, leucoii, vulpinum. *Ung.* anodynum, reſumptivum, populeum. *Empl.* ſtypticum, oxycroceum.

Palſie. Herb. camphorata. *Flor.* paralyſeos. *An.* cranium humanum. *Fruct.* baccæ juniperi. *Aq.* ceraſorum nigrorum, paralyſeos. *Spec.* diamoſchu dulce & amarum. *Elect.* theriaca diateſſaron. *Pil.* de opopanace. *Ol.* rutaceum, piperis, nardinum, latericium philoſophorum, majoranæ. *Ung.* martiatum,

Perfume. Ol. nardinum.

Peſtilence. R*ad.* angelicæ, biſtortæ, chamæleontis albi & nigri, doronici, lilii albi, petaſitidis, tormentillæ. *Herb.* carduus benedictus, galega, magiſtrantia, ruta, *Flor.* cariophillorum. *Fruct.* juglandes. *Sem.* citri. *An.* oſtrea. cornu unicornu. & cervi. *Marin.* ambra griſea. *Lap.* bozoar. *Fruct.* baccæ juniperi. *Aq.* portulacæ, nym-

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nymphæ, acetosæ, cardui benedicti, scabiosæ, pimpinellæ, angelicæ magis compositæ, & spirirus ejusdem. *aq.* petasitidis compositæ, bezartica, gentianæ compositæ, theriacalis, bezoartica Matth. *Syr.* acetositatis citri, violarum, de cichorio cum rhabarbaro, diacaryon, *Spec.* confectionis liberantis. *Elect.* confectio de hyacyntho, theriaca diatessaron, elect. de ovo, theriaca Andromachi, & Londinensis, confectio hamain. *Pil.* Ruffi. *Troch.* alexiterii. *Ol.* baccarum juniperi, succini, vitrioli.

Pimples. Cort. cinnamomi. *Herb.* dypsacus. *Lac* virginum. *Ung.* e nicotiana, citrinum.

Pissing blood. Herb. agrimonia, betonica, lentiscus. *Marin.* corallium rubrum. *Syr.* de symphyto. *Conf.* saccharum rosatum.

Plague sores, R*ad.* imperatoriæ. *Herb.* nicotiana, ranunculus. *Aq.* theriacalis, cœlestis, cardui benedicti.

Poysonous Weapons. Herb. dictamnus creticus, nicotiana.

Pleurese. Herb. carduus benedictus, urtica. *Flor.* Violarum. *Aq.* nymphææ. *Syr.* de glycyrrhiza. *Lohoch.* de papavere. *Spec.* diatragacanthi frigidi. *Elect.* lenitivum. *Troch.* diaspermaton. *Ol.* amygdalarum dulcium, violarum. *Ung.* pectorale, resumptivum, althææ. *Pulvis* Haly.

Pock holes. Herb. artanita. *Marin.* sperma ceti. *Troch.* alexiterii. *Ol.* Nicodemi. *Ol. chym.* terebinthinæ.

Poison. Rad. angelicæ, anthoræ, aristolochiæ, allii, chamæleontis albi & nigri, echii, petasitidis, phu min. scorzoneræ. *Cort.* cinnamomi, citrii. *Herb.* abrotanum utrumque, absinthium, allium, angelica, betonica, consolida regalis, echium, magistrantia, malva, ruta, scordium. *Sem.* apii, anisi. *An.* cornu unicorn. C. C. os cordis cervi. *Lap.* bez ar. *Fruct.* baccæ juniperi. *Spir.* castorii. *Aq.* theriacalis, bezoartica Matth. *Syr.* lacetositatis citri, corticum citriorum violarum. *Spec.* pulvis saxonicus. *Elect.* theriaca diatessaron, mithridatium, theriacæ Andromachi, & Londinensis, Athanatia, Mithridatis. *Troch.* de vipera ad theriacam, alexiterii. *Ung.* e nicotiana. *Ol. chym.* succini.

Preparatives for vomiting. Syr. acetosi.

Priapismus Herb. cicuta.

Phthisick. Herb. marrubium album, plantago. *An.* lac. *Aq.* tussilaginis, plantaginis, rosæ solis *Syr.* de meconio utrque, de mucilaginibus, de prasio, de papavere. *Pil.* de cynogloss, Scriboni. *Troch.* de camphora. *Ung.* e nicotiana.

Putrifaction

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Putrifaction. Lign. guajacum, saſſafras. *Elect.* diacrocuma, hiera diacolocynthidos. *Empl.* e cruſta panis, diacalciteos.

Q

Quenſey. Herb. craſſula.

R

Reines. Rad. aſparagi, aſphodeli maris, bardanæ, behen albi & rubri, conſolidæ utriuſque, endiviæ, galangæ utriuſque, mechoacannæ, peoniæ utriuſque, plantaginis, ſaxifragiæ albæ. *Herb.* anagallis utraque, cauda equina, centinodium, conſolida, rubra, epithymum, chamæpitys, linaria, melilotus, plantago, ſcordium, thymum. *Flor.* ſcœhnanthi. *Fruct.* ficus recentes, dactyli, ſebeſten ſive myxa. *Sem.* grana paradiſi. *An.* lac, mel. *Marin.* corallium rubrum. *Flor.* chamæmeli. *Aq.* ſaxifragiæ, parietariæ, quinqueſolii, raphani. *Syr.* acetoſus comp. *Fl.* nymphææ comp. *Ol.* Nymphææ, vulpinum, piperinum. *Empl.* è baccis lauri, a noſtralibus ſive Flos unguentorum. *Ol. chym.* cymini, baccarum juniperi, latericium philoſophorum. *Aq.* fragorum &c. *Elect.* benedicta laxativa, caſſia extract. pro clyſter. Saccharum.

Rheum. Rad. nardi, phu. *Fruct.* baccæ juniperi. *Aq.* roſarum albarum. *Syr.* de meconio uterque & de papavere. *Pil.* de cynogloſſo, è ſtyrace. *Ung.* de minio, ophthalmicum. *Empl.* epiſpaſticum. *Lig* ſantalum. *Ol.* maceris.

Rheum in the head. Rad. nardi, pyrethri ſalivaris. *Cort.* winteranus. *Conſ.* diacodium ſolidum, ſive tabulatum. *Empl.* Cæſaris. *Ol.* maceris.

Rickets. Rad. capparum, filicis, polypodii, rhapontici. *Cort. Rad.* capparum, fraxini, medius tameriſci. *Herb.* betonica, epithimū fraxinus, fumaria, nicotiana, tamariſcus. *Cort.* alūi nig. *Flor.* periclymeni. *Aq.* ſummitatum lupulorum. *Syr.* byzantinus uterq; de ſcolopendrio. *Oxymel* julianizans. *Lohoch* de braſſica. *Troch.* dē capparibus. *Ol.* de caparibus. *Ung.* è ſuccis aperitivis, barbarum magnum *Ol.* ſulph.

Ringworms. Syr. de epithymo, de cichorio cum rhabarbaro. *Ol.* vitellorum ovorum. *Ung.* e nicotiana, nutritum, ſive triapharmacum, roſatum.

Running of the reines. Rad. bardanæ. *Lign.* ſantalum. *Herb.* cauda equina, centinodium, horminum, milefolium, plantago *Fruct.* caſſia fiſtula. *Reſin.* terebinthina. *Marin.* corallium rubrum. *Troch.* albi Rhaſis. *Ol. chym.* lavendulæ, baccarum juniperi.

Ruptures

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Ruptures. R*ad.* acanthi, aristolochiæ rot. bistortæ, consolidæ, enulæ campanæ, gentianæ, ononidis, peucedani, spatulæ fœtid. *Herb.* adiantum utrumque, alchymilla, auricula muris, cyanus uterque, empetron, hippoglossum, lotus urbana, serpillum. *Gum.* elemi. *Aq.* Symphyti, cerefolii. *Syr.* de symphyto. *Empl.* diacalciteos, ad herniam. *Ol. chym.* salis.

S.

S*Adnesse.* R*ad.* scorzoneræ. *Herb.* echium, melissa. *Spec.* lætificans Gal. diamoschu dulce & amarum.

Scurf. R*ad.* arundinis, ari, dracontii. *Sem.* fœnugræci.

Scabs. R*ad.* chamæleontis utriusque, enulæ campanæ, lapathi acuti, scabiosæ. *Lign.* guajacum, juniperus. *Herb.* agrimonia, fumaria, lupulus, nicotiana, origanum, scabiosa, sena. *Sem.* lupinorum. *An.* serum lactis. *Min.* sulphur. *Cort.* alni nig. *Aq.* summitatum lupulorum. *Syr.* de ammoniaco, de fumaria, scabiosæ, de cichorio cum rhabarbaro, de epithymo, de pomis purgans. *Pil.* ex tribus, de fumaria. *Ol.* vitellorum ovorum, Nicodemi. *Ung.* e nicotiana, nutritum, ex oxylapatho, catapsoras, citrinum. *Empl.* de cerussa. *Ol. chym* terebinthinæ.

Scaldings, Herb. alcanna, barba jovis, sive sedum majus, cynoglossum, ebulus, hedera arborea, & terrestris. *Ung.* de calce, e nicotiana, populeon. *Empl.* diacalciteos.

Scabbed heads. Sem. nasturtii, cicer. *An.* cerebrum leporis. *Marin.* spuma maris.

Sciatica. Cort. fabarum. *Herb.* chamæpitys, hypericon, iberis cardamantice, nasturtium hortense, nicotiana, thymum.

Skull broken. Gum. elemi.

Seed increasing. R*ad.* enulæ campanæ, satyrii utriusque. *Sem.* pastinacæ angustifoliæ, nasturtii. erucæ. *Herb.* cerefolium. *An.* cerebrum passeris, testiculi galli. *Ol.* amygdalarum dulcium.

Scurvy. Herb. nasturtium hortense, & aquaticum, cochlearia. *Cort.* winteranus.

Serpents to drive away. Herb. absinthium, pulicaria. *Sem.* ammi, cumini, nigellæ.

Shingles. Rad. pentaphylli. *Herb.* cicuta, helxine, plantago, solanum.

Sighing, R*ad.* rhapontici. *Herb.* amaracus. *An.* castorium.

Seed consuming. Herb. agnus castus.

Sides pained. Herb. althæa, card. benedict. caryophyllata, chamæmelum,

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melum, ruta, ſalvia. *Flor.* ſchœnanthi. *Reſin.* bdellium, galbanum, myrrha. *Aq.* gentianæ comp. *Ol.* moſchæleum, vulpinum.

Sinewes. Rad. centaurii majoris, pyrethri ſalivaris. *Herb.* alſine, amaracus, carduncellus. *An.* lumbrici terreſtres. *Mel.* emblicorum. *Spec.* pulvis ad caſum. *Pil.* macri, de opopanace. *Ol.* anethi, caſtorii, leucoii, caſtorii comp. coſtinum, crocinum, euphorbii, piperis. *Ung.* arregon, martiatum. *Cerot.* œſypatum. *Empl.* nervinum. *Ol. Chym.* terebinthinæ, latericium philoſophorum, ſuccini.

Sinewes ſhrinking. Herb. alſine, alcanna, amaracus, bardana, cauda aquina. *Fruct.* mirobalani. *Reſin.* bdellium. *An.* caſtorium. *Marin.* ſperma ceti.

Sneezing to cauſe. Rad. hellebori albi.

Spiders. Rad. allium. *Herb.* echium.

Spirit animal. Flor. roſarum rubrarum. *Excr.* ſericum crudum. *Spec.* diambra. *Troch.* de gallia moſchata. *Conf.* alkermes, manus Chriſti.

Spirit natural. Excr. ſericum crudum. *Spec.* diambra. *Pil.* imperiales.

Spirit vital. Rad. ſcorzoneræ. *Flor.* meliſſæ. *Excr.* ſericum crudum. *Metal.* aurum. *Aq.* angelica major, bezoartica Matth. *Syr.* corticum citriorum, meliſſophilli. *Spec* e chelis cancrorum comp. cardiacus magiſtralis, cordialis major & minor, confectionis liberantis, cordiales temperatæ, diambra. *Troch.* alexiterii.

Spitting of bloud. Rad. bardanæ. conſolidæ majoris, rhapontici. *Cort.* maceris. *Herb.* betonica, burſa paſtoris, centinodium, clematis daphnoides, hypericon, lentiſcus, plantago, ſalvia. *Flor.* ſchœnanthi. *Fruct.* berberis. *Marin.* corallium rubrum, ſuccinum. *Aq.* portulacæ. *Syr.* myrtinus, de ſymphyto, coral. ſaccharum roſatum. *Elect.* philonium perſicum, theriaca Andromachi. *Pil.* Scribonii. *Troch.* de terra lemnia.

Spleen. Rad. aſari, cichorii, curcumæ, filicis, lauri, mororum Celſi, rhapontici, ſcorzoneræ. *Cort.* rad. fraxini. *Lign.* nephriticum. *Herb.* agrimonia, apium, beta alba, betonica, braſſica hortenſis & ſylveſtris, centaurium majus, ceterach, chamæpitys, chamædrys, epithymum, hedera arborea, hyſſopus, iſaris, naſturtium hortenſe, nicotiana, ſcordium, ſenna, ſtœchas, tamariſcus. *Flor.* ſchœnanthi. *Fruct.* ficus recentes, nux myriſtica. *Sem.* fœnugræci, lini, lupini, erucæ, naſturtii aquatici. *Gumm.* ammoniacum. *Ex Plant.* agaricus. *Excr.* ſerum lactis. *Cort.* alninig. capparis, fraxini, lauri. *Flor.* lupuli. *Aq.* acetoſæ, calaminthæ, naſturtii, abſinthii, cuſcutæ, linguæ cervinæ, tamariſci, thymi, graminis, parietariæ, ſummitatum lupulorum,

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lupulorum, cinnamomi Matth. *Acet.* ſcilliticum. *Syr.* acetoſus uterque, de ammoniaco, byzantinus uterque, de ſcolopendrio, de cichorio cum thabarbaro, de epithymo. *Lohoch* de braſſica Gord. *Spec.* diarrhodon abbatis. *Elect.* diacapparis, micleta, theriaca Androm. catholicon, triphera major, Athanaſia Mithridatis. *Pil.* de hiera cum agarico, Macri. *Troch.* de eupatorio. *Ol.* de capparibus, nardinum. *Ung.* ſplanchnicum utrumque. *Empl.* ex ammoniaco, diachylon ſimpl. de meliloto comp. ceroneum. *Ol. Chym.* cumini, lateritium philoſophorum, ſulphuris.

Stitch. *Herb.* benedicta caryophyllata, cerefolium, ſalvia. *Flor.* jaſmini. *Aq.* gentianæ comp. *Ung.* dialthæa. *Empl.* diacalcit. caranna.

Spraines. *Rad.* arundinis vallatoriæ & ſaccharinæ. *Ung.* reſinum. *Ol.* hirund.

Stomach. *Rad.* endiviæ, galangæ utriuſque, glycyrrhicæ, rhaponcici, rhabarbari. *Cort.* cinnamomum, citrii, granatorum, macis. *Lign.* agallocum. *Herb.* abſinthium, acetoſa, benedicta, caryophyllata, cichorium, craſſulæ, epithymum, malabathrum, geniſta, hypericon, magiſtrantia, nicotiana, violaria. *Flor.* leucoii, ſchœnanthi. *Fruct.* dactyli, ſebeſtennux myreſtica, piper, pyra, cucumer, cubebæ, meſpila. *Sem.* ocymi. *Reſin. &c.* manna. *Ex. plant.* agaricus. *An.* ebur. *Bap.* nephriticus. *Fruct.* baccæ juniperi. *Aq.* endiviæ, cichorei, fumariæ, marrubii, meliſſæ, abſinthii, ſerpilli, fl. althææ, centaurii. *Spir.* abſinthii, uterque. *Aq.* abſinthii urraque, *ſc.* magis & minus comp. gentianæ comp. cinnamomi Matth. meliſſæ major, uſquebach. *Tinct.* ſcordii. *Vin.* abſinthites. *Syr.* de abſinthio comp. acetoſi omnes, infuſionis fl. cariophillorum, de cinnamomo, uvarum, aurantiorum, berberum, ceraſorum, cydoniorum, limonum lujulæ, mororum, acetoſæ, uvarum criſp. rub. corticum cirriorum, de fumaria, meliſſophilli, de mentha, de pomis alterans, violarum, roſaceus ſolutivus cum agarico, portulacæ. *Ox.* ſcilliticum comp. *Rob.* de berberis, cydoniorum & miva vel galatina eorundem. *Saccharum* roſatum. *Spec.* aromaticum caryophyllatum, roſarum, dianiſum, diambra, dianthos, diarrhodon abbatis, diaſpoliticum, diatrion pipereon, diatrion ſantalon. *Elect.* diacinnamomum, diacidonia tria, antidotum hæmagogum, pectorale, theriaca, diateſſaron, diaſcordium, mithridatium, theriaca Androm. & Londinenſis, diacrocuma, hiera picra ſimpl. cum agarico & diacolocynthidos, athanaſia mithridatis, è ſcoria ferri. *Pil.* aggregativæ, aloephanginæ, de aloe lota, de aloe roſata, de hiera cum agarico, imperiales, Macri. Ruffi, ſtomachicæ, & cum gummi, ex tribus, turpeti aureæ, de rhabarbaro,

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barbaro, arabicæ, arthriticæ. *Troch.* de absinthio, de berberis, de camphora, hedychroi, de ligno aloes, crocomagma Damocratis, ramich, rosarum, Gord. *Ol.* amygdalarum dulcium, rosarum, absinthii, mastichinum, menthæ, moschæleum, nardinum. *Ung.* è nicotiana, rosaceum, mastichinum, nervinum, pectorale, è succis aperitivis. *Cerat.* santalinum. *Empl.* è baccis lauri, è crusta panis, diaphœnicon calidum, de meliloto comp. metroproptoticon, stomachicum magistrale, ceroma vel ceroneum, de mastiche, stomachicum. *Cerot.* stomachicum. *Ol Chym.* anisi, sulphuris. (Herb. sonchus lævis & asper.

Stomach hurtful to. Rad colchici, raphani *Herb.* allium, soldanella. *Sem.* nasturtii.

Stone. Rad. cyperi utriusque, endiviæ, lauri, ononidis, ruscí, saxifragiæ albæ. *Cort.* avellanarum. *Lign.* nephriticum, sassafras. *Herb.* althæa, beronica, carduus mariæ, empetron, genista, geranium columbinum, melilotus, pulegium, saxifragia alba. *Sem.* lithospermi, saxifragiæ albæ, genistæ. *Fruct.* alkekengi, cassia fistula. *Aq.* fragorum, chamæmeli, adianti, urticæ, saxifragiæ, quinquefolii, raphani, pimpinellæ, levistici. *Syr.* de mucilaginibus. *Spec.* diacaccæ, lithontribon. *Elect.* theriaca Andromachi, passulatum, reginæ Colonienſ. *Troch.* alkekengi. *Ol.* nymphææ, piperis. *Ol. Chym.* baccarum juniperi, baccarum hæderæ, terebinthinæ. Sapo ven.

Strangury Rad. phu. *Herb.* caprifolium, hippoglossum, limonium. *Flor.* caprifolii. *Fruct.* baccæ juniperi. *Lap.* tiburonum. *Elect.* antidotum hæmagogum, mithridatium, philonium Romanum. *Ol.* moschæleum.

Strength lost. Rad. acori. *Herb.* herba paris. *An.* cornu unicorn. C. C. *Syr.* de cinnamomo. *Saccharum* tabulatum simplex & perlatum. *Spec.* confectionis liberantis, rosata novella. *Empl.* stypticum. *Aq.* caponis.

Sunburnings. Rad. bryoniæ. *Herb.* argentina, artanita, caprifolium, sabina, tithymalus. *Aq.* fumariæ, nasturtii. *Ung.* è nicotiana. *Ol. Chym.* tartari per deliquium.

Surfeits. Herb. absinthium, hedera utraque. *Aq.* papaveris erratici. *Syr.* de ammoniaco, de fumaria, de papavere erratico sive rubro. *Pil.* stomachicæ cum gummi, Ruffi.

Sweat causing. Rad. chinæ, gentianæ, imperatoriæ, sarsæ parillæ, scordii, tormentillæ. *Lign.* guajacum, sassafras. *Herb.* carduus benedictus. *Aq.* cardui benedicti, bezoartica, theriacalis. *Elect.* diascordium, mithridatium, de ovo, antidotus Matthioli.

Swellings in the mouth. Herb. succisa.

Swellings. Rad. capparum, phu, scabiosæ, spinæ albæ. *Herb.*

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anethum, calendula, ebulus, inguinalis, malva, melilotus, succisa. *Flor.* chamæmeli. *Sem.* fœnugræci. *Resin.* bdellium. *Flor.* erucæ, buphthalmi. *Syr.* jujubinus, de mucilaginibus. *Ung.* è necotiana, dialthææ, refrigerans Gal. *Cerot.* œsypatum. *Empl.* ex ammoniaco, è cymino, diachylon cum gummi magnum, è mucilaginibus, a nostratibus, de meliloto simpl. *Cerot.* ex ammoniaco. *Ol.* latericium philosophorum.

Swoonings. *Min.* aurum *Aq.* imperialis. *Syr.* corticum citriorum. *Spec.* pleres arconticon.

T.

Teeth on edge. *Herb.* portulaca. *Rad.* liquiritiæ.
Teeth to make them fall out. *An.* lumbrici terrestres.
Teeth to breed easily. *An.* cerebrum leporis.

Teeth loose. *Cort.* granatorum. *Herb.* argentina. *Resin.* myrrha. *Min.* allumen. *Ol.* sulphuris.

Teeth to make white. *Herb.* vitis vinifera. *Marin.* spuma maris. *Sal.* alumen.

Teeth strengthening. *Fruct.* berberis.

Tenesmus. *An.* columbæ juvines.

Termes provokeing. *Rad.* capparum, cepæ, chamæleontis utriusque, dictamni, eryngii, fœniculi, lilii albi, scorzoneræ. *Cort.* rad. petroselini. *Herb.* ageratum, apium, caulis, chamæpitys, chamæmelum, chamædrys, chrithmus, fœniculum, hypericon, hypoglottis, marrubium album, origanum, pulegium, serpillum, tamariscus, thymum, verbascum *Flor.* centaurii, lavendulæ, schœnanthi. *Sem.* paludapii, ammi, fœniculi, pastinacæ angustifoliæ, nigellæ. *Ex plant.* agaricus. *An.* castorium. *Fruct.* bacc. juniperi. *Aq.* salviæ, majoranæ, chamæmeli, fœniculi, calaminthæ, serpilli, rhaphani, artemisiæ, pulegii, cinnamomi Matthioli, D. Stephani. *Syr.* de artemisia, de betonica comp. rosaceus solutivus cum agarico. *Ox.* scilliticum comp. *Elect.* è sassafras, diacinnamomum, antidotum hæmagogum, theriaca Andromachi. *Pil.* de hiera cum agarico. *Ol.* majoranæ. *Chym.* baccarum hederæ. *Spec.* diacalaminth.

Termes stopping. *Rad.* acori, bistortæ, cepæ, consolidæ majoris, cyperi longi & rotundi, rubiæ tinctorum, ulmariæ, zedoariæ. *Cort.* avellanarum. *Herb.* argentina, mentha, millefolium,

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folium, myrtus, nummularia, pyrola. *Flor.* balaustium. *Fruct.* berberis. *Marin.* corallium rubrum. *Aq.* cydoniorum, plantaginis. *Syr.* myrtinus, de symphyto. *Rob.* de cornis. *Syr.* è corallijs comp. *Elect.* diacorallion, micleta, philonium persicum, triphera major. *Troch.* de carabe, de terra lemnia, diacorallion. *Ung.* comitissæ. *Herb.* bursa pastoris, clematis daphnoides.

Tetters. Rad. chameleontis. *Syr.* de epithymo. *Ung.* rosatum.

Thirst. Rad. liquiritiæ. *Herb.* lactuca. *Fruct.* tamarindi. *Aq.* lactucæ, portulacæ, nymphææ, fl. violarum, acetosæ. *Syr.* acetosæ. violarum. *Rob.* de berberis. *Troch.* de berberis, de camphora. *Ol. Chym.* vitrioli.

Thornes. Rad. phu. *Herb.* anagallis, dictamnus creticus. *Empl.* a nostratibus.

Throat narrow. Troch. aliptæ moschatæ.

Throat sore. Herb. aquilegia, solidago saracenica, crassula, helxine, hyssopus. *Flor.* violarum, *Resin. &c.* manna. *An.* hirundines. Turbasis. *Lobech* de papavere, è passulis, sanum & expertum, diacodion solidum. *Ol.* amygdalarum dulcium.

Toads. Rad. allii. *Herb* echium. *Lap.* bufonis.

Tongue rough. Rad. lactucæ. *Fruct.* tamarindi. *Aq.* hord. *Syr.* viol. *Spec.* diatragacanthi frigidi.

Toothach. Rad. capparum, chamæleontis albi, chelidonii majoris, hellebori nigri, mororum Celsi, pyrethri salivaris, spinæ albæ. *Herb.* allium, calendula, lepidium. *Fruct.* gallæ. *Aq.* plantaginis, melissæ comp. *Ol. Chym.* sulphuris.

Trembling. An. castorium. *Pil.* de opopanace. *Ol.* piperis, rutaceum, laurinum, costinum.

V.

Veines broken. Herb. cyanus.

Veines opening. Herb. schœnanthus.

Venomous beasts. Rad. allii, artanitæ, doronici, gentianæ, pastinacæ sativæ & sylvest. *Herb* abrotanum, aparine, carduus benedictus, echium, malva, melissa, origanum, pulicaria. *Sem.* ammi, cumini. *An.* viperæ, cancri fluviatiles, castorium. *Lap.* bufonis, bezoar. *Fruct.* baccæ juniperi. *Aq.* betonicæ. *Spir.* castorii. *Aq.* compos. theriacalis, cinnamomi Matthioli. *Elect.* the-

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riaca diateſſaron, & Andromachi, Athanaſia Mithridatis. *Troch.* de vipera ad theriacam, alexiterii. *Ol.* majoranæ. *Ung.* è nicotiana. *Empl.* barbarum magnum, a noſtratibus, ſive flos unguentorum.

Vertigo. Rad. doronici, ſarſæ parillæ, ſcorzoneræ. *Herb.* beta alba, carduus benedictus, matricaria, ſalvia. *Reſin.* galbanum. *An.* caſtorium. *Lap.* ſmaragdus. *Aq.* betonicæ, paralyſeos. *Syr.* de betonica comp. *Ox.* ſcilliticum comp. *Spec.* diamoſchu dulce. *Elect.* theriaca Andromachi, confectio hamech, hiera Logadii. *Pil.* aloephanginæ, de hiera cum agarico, arabicæ. *Ol. chym.* anifi.

Ulcers. Rad. aſphodeli maris, bryoniæ, chinæ, lilii albi, malvæ, phu. *Lign.* guajacum. *Herb.* allium, anagallis, argentina, bugula, caprifolium, carduus benedictus, cicuta, hedera arborea, marrubium, nicotiana, ſanicula, tithymalus. *Gran.* lupinorum. *Sem.* naſturtii, ſinapis. *Gumm.* myrrha. *Marin.* ſperma ceti. *Min.* Lithargyrum. *Lap.* ſapphirus. *Aq.* petaſtidis comp. *Tinct* viridis. *Elect.* mithridatium. *Troch.* paſtilli Adronis. *Ol.* Nicodemi. *Ung.* album, ægyptiacum, ex apio. Lin. gummi elemi, è nicotiana, apoſtolorum, diapompholigos nihili. *Empl.* de beronica, de ceruſſa, divinum, de minio comp. oxycroceum, gratia dei, de janua, nigrum. *Ol. chym.* ſulphuris.

Ulcers in the bladder and reines. Herb. cauda equina. *Fruct.* cucumeres. *Aq.* plantaginis. *Syr.* de mucilaginibus. *Elect.* mithridatium, theriaca Andromachi. *Troch.* Gordonii. *Ol.* amygdalarum dulcium.

Ulcers in the eyes. Troch. fief de plumbo.

Ulcers in the lungs. Herb. cauda equina, nummularia. See *Phthiſick.*

Ulcers in the mouth. Rad. cyperi utriuſque, pentaphylli *Herb.* alleluja, ſive lujula, penraphillum. *Flor.* leucoii. *Fruct.* gallæ. *Aq.* nicotianæ. *Ol. chym.* ſulphuris.

Ulcers in the privities. Herb. herba paris. *Aq.* leviſtici. *Syr.* portulacæ.

Ulcers in the throat. Rad. trachelii.

Vomiting bloud. Herb. hypericon, ſalvia. *Flor.* ſchœnanthi. *Reſin.* maſtiche. *Syr.* de ſymphyto. *Conſ.* ſaccharum roſatum. *Elect.* theriaca Androm. athanaſia Mith.

Vomiting

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Vomiting provoking. R*ad.* aſari, aſphodeli maris. *Herb.* atriplex. *Vin.* helleboratum, benedictum, antimoniale, rubellum.

Vomiting ſtopping. R*ad.* biſtortæ, zedoariæ. *Cort.* fraxini rad. *Lign.* ſaſſafras. *Herb.* alchymilla, anethum, fraxinus, mentha utraque, muſcus, myrtus, pulegium, vitis viniſera. *Fruct.* tamarindi. *Sem.* anethi. *Aq.* abſinthii, menthæ. *Syr.* cydoniorum, nvarum, de mentha, de roſis ſiccis. *Mel.* emblicorum. R*ob.* de berberis. *Spec.* aromaticum caryophyllatum, roſata novella. *Elect.* theriaca Androm. *Ol.* cydoniorum, maſtichinum, menthæ, myrtinum. *Empl.* è cruſta panis. *Empl.* metroproptoticon, ſtomachicum magiſtrale.

Voyce. Reſin. ſtyrax calamitis. *Aq.* bezoartica Matth. *Acet.* ſcilliticum. *Decoct.* pectorale. *Syr.* de hyſſopo, jujubinus, tuſſilaginis comp. *Lohoch* ſanum & expertum. *Elect.* theriaca Androm. *Troch.* bechici albi & nigri.

Urine ſtopped. Rad. allium, cæpæ, cyperi utriuſque, endiviæ, filipendulæ, fœniculi, lauri, nardi celticæ, ruſci, ſaxifragiæ albæ. *Cort.* cinnamomi. *Lign.* ſaſſafras. *Herb.* allium, anethum, aſarum, bardana, betonica, calamintha montana, capriſolium, cerefolium, conſolida rubra, epithymum, malabarhrum, fœniculum, fumaria, helxine, hippogloſſum, lupulus, naſturtium aquaticum, origanum, pulicaria, ſcabioſa, ſcordium, ſtœchas, tanacetum, urtica. *Flor.* croci, ſchœnanthi. *Fruct.* alkekengi, caſſia fiſtula. *Sem* lithoſpermi, anethi, apii, erucæ, ocymi, ammi, cardamomi, fœniculi, paſtinacæ anguſtifoliæ, nigellæ, ſaxifragiæ albæ. *Ex plant.* agaricus. *An.* priapus cervi. *Marin.* ſuccinum, ſpuma maris. *Flor.* lupuli, periclymeni. *Fruct.* baccæ juniperi. *Aq.* graminis, alkekengi, majoranæ, ſerpilli, naſturtii aquatici, urticæ, ſaxifragiæ, enulæ campanæ, pimpinellæ. *Syr.* de abſinthio comp. tres acetoſi, de 5. radicibus, de cichorio cum rhabarbaro, roſaceus ſolutivus cum agarico, de eupatorio. *Spec.* diacalaminthes ſimpl. dialacca. *Elect.* mithridatium, theriaca Androm. *Troch.* alkekengi, de lacca. *Ol. Chym.* cymini, juniperi, ſulphuris.

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W.

Warts. *Rad.* labri veneris.

Wasps stinging. *Herb.* malva, laurus. *An.* vespæ. *Ung.* è necotiana.

Watching. *Herb.* hyoscyamus, lactuca. *Flor.* violarum, nymphææ. *Sem.* papaveris. *Aq.* cordialis frigida Saxoniæ. *Syr.* de meconio simpl, & comp. fl. nymphææ simpl. & comp. de cichorio cum rhabarbaro, de portulaca, papaveris omnes. *Lohoch* de papavere. *Conf.* diacodium solidum. *Elect.* diascordium. *Pil.* de styrace, laudanum. *Ol.* anethi. *Ung.* populeum, rosarum.

Wearineße. *Herb.* agnus castus. *Flor.* chamæmeli. *Ol.* majoranæ.

Wens. *Rad.* labri veneris.

Wheales. *Pil.* de tribus.

Wheezing. *Herb.* hyssopus, pulmonaria. *Rob.* liquiritiæ. Turbasis.

Whites in women. *Herb.* alchymilla, horminum, muscus, myrtus, plantago, quercus. *Fruct.* cassia fistula. *Sem.* anisi. *An.* ebur. *Marin.* corallium rubrum, succinum. *Elect.* diacorallion.

Wind. *Rad.* bardanæ, galangæ, rhapontici, zedoariæ. *Cort.* rad. apii, aurantiorum, citriorum. rad. petroselini. *Herb.* agnus castus, chamæmelum, fœniculum, hipposelinum, schœnanthus, succisa, thymum. *Flor.* chamæmeli. *Fruct.* baccæ lauri. *Sem.* lichospermi. *Resin.* asa fœtida. *An.* castorium. *Fruct.* baccæ juniperi. *Aq.* saxifragiæ, parietariæ, levistici, absinthii magis comp. & *Spir.* aquæ vitæ utraque. *Vin.* absinthites. *Acet.* scilliticum. *Syr.* de absinthio comp. *Spec.* aromaticum caryophyllatum, diacalaminthe simpl. dianisum, diatrion pepereon, diacymini, diagalangæ. *Elect.* de baccis lauri, antidotum hæmagogum, mithridatium, diaphœnicon. *Pil.* aureæ. *Troch.* de lacca. *Ol.* nardinum, rutæ. *Ung.* laurinum. *Empl.* è baccis lauri. *Ol. Chym.* anisi, cymini.

Windpipe. *Rad.* glycyrrhizæ. *Herb.* pentaphyllum. *Flor.* violarum. *Fruct.* sebesten.

Wisdom. *Elect.* diacorum.

Witch-craft. *Herb.* herba Paris. *Marin.* corallium rubrum.

Womb. *Rad.* lilii albi. *Herb.* atriplex, matricaria, ruta, salvia. *Fruct.* dactyli, cubebæ, gallæ. *Sem.* pæoniæ, ammi. *Resin.* ladanum,

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num, ſtyrax calamitis. *Ex plant.* agaricus. *An.* adeps anſerina. *Aq.* majoranæ, calaminthæ. *Ox.* ſcilliticum comp. *Elect.* Athanaſia Mith. *Ol.* rutæ, aſphodeli, nardinum, piperis. *Cerot.* œſipatum. *Empl.* ceroma, vel ceroneum. *Ol. Chym.* ſulphuris.

Womb fallen out. Herb. bardana, caulis, vel braſſica. *Fruct.* gallæ. *Ung.* comitiſſæ, ſumach.

Womb hardened. Herb. ageratum. *Reſin.* ſtyrax calamitis. *Flor.* buphthalmi.

Womb inflamed, See *Inflammations.*

Womb ſwelled, See *Swellings.*

Womens breaſts, See *Breaſts.*

Womens travel. Rad. dictamni, peucedani. *Cort.* cinnamomum. *Herb.* calamintha montana, caprifolium, dictamnus creticus, hypoglottis ſive laurus alexandrina, marrubium album, matricaria, ocymum, ſabina. *Flor.* lavendulæ, centaurei. *Sem.* paſtinacæ anguſtifoliæ. *Reſin.* galbanum, myrrha. *An.* caſtorium. *Lap.* Jaſpis, ætites. *Fruct.* baccæ juniperi. *Aq.* betonicæ, chamæmeli. *Spir.* caſtorii. *Aq.* gentianæ comp. raphani comp. D. Stephani. *Elect.* antidotum hæmagogum, diaſcordium, theriaca Androm. *Ol. Chym.* ſuccini.

Women newly delivered and not well purged. Herb. betonica. *Ox.* ſcilliticum comp. *Elect.* hiera picra ſimpl. & cum agarico. *Pil.* arabicæ.

Wormes. Rad. chamæleontis albi, mororum Celſi, zedoariæ. *Herb.* abrotanum, abſinthium, betonica, calamintha montana, dypſacus, galega, hydropiper, hyſſopus, nicotiana, ſabina. *Fruct.* berberis. *Sem.* lupini. *Reſin.* aloes, myrrha. *Ex plant.* agaricus. *Min.* ſulphur. *Aq.* graminis, abſinthii, centaurii, naſturtii. *Vin.* abſinthites. *Ol.* abſinthii. *Ung.* è nicotiana, contra vermes Fœſii. *Ol. Chym.* nardi, ſulphuris.

Wounds. Rad. acanthi, conſolidæ majoris, dentariæ majoris, graminis, phu, polygonati, ſcabioſæ. *Herb.* agrimonia, alleluja, alchymilla, aparine, argentina, betonica Pauli, bugula, cauda equina, chamæpitys, conſolida rubra, & ſaracenica, coronopus, cruciata, cyanus, cynogloſſum, dictamnus creticus, geranium columbinum, herba Paris, hypericon, lotus urbana, marrubium fœtidum, mentha, milleſolium, nicotiana, nummularia, ophioglosſum, pulicaria, pyrola, ſophia chirurgorum. *Gumm.* elemi, myrrha. *Syr.* de piloſella, de ſymphyto.

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Mel. rosatum solutivum. *Elect.* caryocostinum, lenitivum. *Troch.* polyidæ Andromachi, pastilli Adronis. *Ol.* hyperici, carellorum. *Ung.* album, anodynum, ex apio. Lin. gummi elemi, basilicon utrumque è nicotiana, nutritum, è solano, apostolorum, diapompholigos nihili, refrigerans. *Empl.* è baccis lauri, ex cicuta cum ammoniaco, diacalcitheos, à nostratibus, de minio comp. oxycroceum, gratia dei, de janua, nigrum. *Ol. Chym.* myrrhæ, sulphuris.

Wry mouthes. Ol. majoranæ, piperis, de castor.

Wry necks. Herb. calamintha montana, nicotiana, urtica.

Y.

YArd. *Herb.* cicuta, millefolium, ruta. *Ol.* piperis. *Ol. Chym.* baccarum juniperi.

Yard excoriated. Herb. cichorium, millefolium.

Yellow jaundice. Rad. chelidonii majoris, lapathi acuti, plantaginis, rubiæ tinctorum. *Cort.* berberis. *Herb.* apium, aparine, beta rubra, chamæpitys, cichorium, hepatica, hedera terrestris, pentaphyllum, polium, pulicaria. *Flor.* violarum. *Fruct.* tamarindi. *Resin.* aloe. *An.* millipedes, ebur. *Min.* sulphur. *Cort.* alni nigræ. *Fruct.* baccæ juniperi. *Aq.* nymphææ, fumariæ, fragorum, agerati, gentianæ comp. de absinthio comp. *Spec.* dialacca, diatrion santalon. *Elect.* theriaca Andromachi. *Pil.* de aloe rosata, de hiera cum agarico, ex tribus, de rhabarbaro. *Troch.* de absinthio, de eupatorio, de rhabarbaro.

Youth preserving. Herb. senna. *Spec.* lætificans Galeni. *Ol.* salis, myrrhæ.

This is the full *Use* and *Appropriation* of all *Remedies*, both simple, and compound, that are mentioned in the *London Pharmacopœia:* the *Doses* whereof, are, as followeth.

Of *Waters.* absinthii minus compositæ *unc.* 1. magis *unc. sem.* angelicæ comp. *unc.* 1. spiritus lavendulæ & castorii *drach.* 1. aq petasitidis comp. *cochl.* 1. raphani comp. *unc.* 1. pæoniæ comp. *unc. sem.* bezoarticæ *unc.* 1. lumbricorum magistralis *unc. sem.* gentianæ comp. *unc. sem* Gilberti *drach.* 2. cordialis frig Saxoniæ *unc. sem.* theriacalis *unc.* 1. bryoniæ comp. *unc. sem.* imperialis *cochl sem.* mirabilis *unc.* 1. protheriacalis *unc.* 1. caponis *unc* 2. limacum magistr. *unc. sem.* scordii comp. *cochl.* 1. Mariæ *unc.* 1. papaveris comp. *unc.* 1. juglandium comp. *unc.* 1. bezoarticæ Marth. *unc. sem.* cinamomi *unc.* 1. Matth. & per infusionem, *unc.* 1. cœlestis *unc. sem.* melissæ *unc. sem.* rosæ solis *unc. sem.* D. Stephani *cochl.* 1. vitæ communis & usqueb. *unc.* 4.

Of

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Of *Tinctures.* croci *drach.* 1. caſtorii *drach.* 2. fragorum *unc. ſem.* ſcordii *unc.* 1. theriacalis *unc. ſem.*

Of *Wines.* abſinthitis *unc.* 2. ceraſorum nig. *unc.* 1. helleborati *drac.* 2. *ſem.* rubelli *unc.* 1. benedict. *unc.* 1. antimonialis *unc.* 1. ſcillitici *unc.* 3.

Of *Vinegers.* diſtillati *unc.* 1. roſati *unc. ſem.* ſcillitici *unc. ſem.* theriacalis *unc. ſem.*

Of *Decoctions.* communis pro clyſtere *unc.* 12. 16. epithymi *unc.* 4. ſennæ Gereonis *unc.* 4. pectoralis *unc.* 4. traumatici *unc.* 6. florum & fructuum *unc.* 4.

Of *Syrups, altering.* de abſinthio ſimplicis *unc.* 3. comp. *unc. ſem.* acetoſi ſimplicis *unc.* 4. & ſimplicioris comp. *unc.* 1. *ſem.* de agno caſto *unc.* 1. de althæa *unc.* 3. de ammoniaco *unc.* 1. de artemiſia *unc.* 2. de betonica comp. *unc.* 3. byzantini ſimplicis, & comp. *unc.* 2. botryos *cochl.* 1. capillorum veneris *unc.* 2. cardiaci *unc.* 2. infuſionis fl. caryophyllorum *unc.* 1. *ſem.* de cinamomo *unc. ſem.* acetoſitatis citri *unc.* 4. corticum citriorum *unc.* 2. e coralliis ſimplicis & comp. *unc.* 1. cydoniorum *unc.* 4. de eryſimo *unc.* 1. de fumaria *unc.* 2. de glycyrrhiza *unc.* 2. granatorum cum aceto *unc.* 4. de hyſſopo *unc.* 2. ivæ arthriticæ *unc.* 1. jujubini *unc.* 1. de meconio ſimplicis *unc.* 2. comp. *unc.* 1. meliſſophylli *unc. ſem.* de mentha *unc.* 2. de mucilaginibus, *unc.* 4. myrtini *unc.* 2. florum nymphææ ſimplicis & comp. *unc.* 1. de papavere erratico *unc.* 1. de piloſella *unc.* 1. infuſionis florum pæoniæ, *unc. ſem.* de pæonia compoſiti *unc. ſem.* de pomis alterantis *unc.* 2. de prafio *unc.* 3. de quinque radicibus *unc.* 4. rhaphani *unc.* 3. regii *unc.* 3. de roſis ſiccis, *unc.* 4. ſcabioſæ *unc.* 2. de ſcolopendrio *unc.* 2. de ſtœchade *unc.* 3. de ſymphyto *unc.* 4. violarum *unc.* 2. de portulaca *unc.* 2. de tuſſilagine comp. *unc.* 2. de papavere magis comp. & minus *unc.* 1. de eupatorio *unc.* 2. *Purging*, de cichorio cum rhabarbaro *unc.* 3. de epithymo *unc.* 2. e floribus perſicorum *unc.* 2. ad 4 de pomis purgantis *unc.* 3 de pomis magiſtralis *unc.* 2 ad 4. de rhabarbaro, *unc.* 2. roſacei ſolutivi *unc.* 2. ad 4. è ſucco roſarum *unc.* 2. roſacei ſolutivi cum agarico *unc.* 2. & cum helleboro *unc.* 1. & ſenna *unc.* 2. de ſpina cervina *unc. ſem.*

Of *Honies.* anthoſati *unc. ſem.* helleborati *unc. ſem.* mercurialis *unc.* 1. mororum *unc.* 1. nucum *unc. ſem.* paſſulati *unc.* 1. ſcillitici *unc. ſem.* emblicorum. *unc. ſem.* roſati communis, colati, ſolutivi *unc.* 1.

Of *Oxymels.* ſimplicis *unc.* 2. compoſiti *unc.* 3. helleborati *cochl.* 2. julianizantis *unc.* 2. ſcillitici *unc.* 3.

Of *Robs.* ſimplicis, de berberis, de ceraſis, de cornis, cydoniorum, & mivæ, baccarum ſambuci, ſucci glycyrrhizæ ſimplicis & comp. & prunorum ſylveſtrium, parum.

Of

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Of *Lohochs.* de farfara parum cum baculo liquiritiæ, de papavere, e paſſulis, e pino, de portulaca, e pulmone vulpis, ſani & experti, ſcillitici, & de braſſica, parum per baculum liquiritiæ.

Of *Conſerves. &c.* diacodii tabulati *drach.* 1. ſacchari tabulati ſimplicis *drach.* 2. & perlati *drach.* 1. tabellati comp. *drach.* 1. penidii *drach.* 2. roſati *unc.* 1. confectionis de thure *drach.* 1.

Of *Powders.* aromatici caryophillati *drach.* 2. roſati *drach.* 1. ex chelis cancrorum comp. *gr.* 15. ſpecierum cordialium temperatarum *drach.* 1. diacalaminthes ſimplicis, *drach.* 1. *ſem.* comp. *drach.* 1. dianiſi *drach.* 3. radicum ari comp. *drach. ſem.* diaireos ſimplicis *drach.* 1. dialaccæ *drach.* 1. cardiaci magiſtr. *drach.* 1. diamargarit. frigidi *drach.* 2. diambræ *drac.* 2. diamoſchi dulcis *drac.* 1. & amari *drach.* 1. ſpecierum dianthos *drach. ſem.* diapenidii, *unc. ſem.* diarrhod. ab. *drach.* 2. diaſpolitici *drach. ſem.* ſpecierum diatraganthi frigidi *drac.* 1. diatrion pipereon *drac. ſem.* diat. ſantalon *drach.* 2. Haly *drach.* 1. lætificantis *drach.* 1. bezoardici magiſtr. *drach. ſem.* ſpecierum confectionis liberantis *drach.* 2. Saxonici *drach.* 1. antilyſſi *drach.* 1. roſatæ novellæ *drach.* 1. *ſem.* hermodactylorum comp. *drach.* 2. ſennæ compoſiti majoris *drach.* 2. & minoris *drach.* 2. diaſennæ. *drach.* 1. *ſem.* diaturbith cum rhabarbaro *drach.* 3. cordialis minoris *drach. ſem.* majoris *drach. ſem.* ad caſum *drach.* 2. preſervativi contra peſtem *drach. ſem.* contra vermes *drach.* 1. diaturbith majoris ſine rhabarbaro *drach.* 1. *ſem.* ſpecierum electuarii diacymini *drach. ſem.* diagalangæ *drach. ſem.* de gemmis frifrigidi *ſcr* 2. diamargaritonis calidi *drach. ſem.* lithontribon *drach.* 1. pleres arconticon *ſcr.* 4.

Of *Electuaries. altering*, antidoti analepticæ *drach.* 1. confectionis alkermes *drach.* 2. e ſaſſafras *drach. ſem.* de baccis lauri *drach.* 1. diacapparis *drach.* 2. diacinnamomi *drach.* 2. diacorallion *drach.* 1. diacori *drach. ſem.* diacydonii ſimplicis *unc.* 1. diacydonii cum ſpeciebus & comp. magiſtr. *drach.* 1. confectionis de hyacintho *drach.* 1. *ſem.* antidoti hæmagogi *drach.* 3. diaſatyrion *drach.* 2. diaſpermaton *unc. ſem.* micletæ *drach.* 2. pectoralis parum. theriacæ diateſſaron *drach.* 2. diaſcordii *drach.* 2. mithridatii, *drach.* 2. philonii perfici *ſcr.* 4. Romani *drach.* 1. magiſtralis parum. de ovo *drach.* 1. theriacæ Andromachi *drach.* 2. Londinenſis *drach.* 2. diacrocumæ *drach.* 1.

Purging. benedictæ laxativæ *drach.* 1. *ſem.* caryocoſtini *drach.* 1. *ſem.* caſſiæ extractæ pro clyſteribus *unc.* 1. amari magiſtratis majoris *unc.* 1. minoris *unc.* 1. diacaſſiæ cum manna *unc.* 2. caſſiæ extractæ ſine foliis ſennæ *unc.* 1. *ſem.* & cum foliis ſennæ *unc.* 1.

diacarthami

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diacarthami *drach.* 6. diaphœnicon, *drach.* 6. diapruni lenitivi *drach.* 1. solutivi *unc.* 1. catholici *unc.* 2. de citro solutivi *drach.* 6. elescoph *drach.* 6. confectionis hamech *unc.* 1. lenitivi *unc.* 1. *sem.* pastulati *unc.* 1. *sem.* e succo rosarum *unc.* 1. *sem.* hieræ picræ simplicis *unc.* 1. cum agarico *unc. sem.* logadii *unc.* 1. *sem.* diacolocynthidos *drach.* 6. tripheræ majoris *drach.* 2. solutivæ *unc. sem.* e scoria ferri *unc. sem.* confectionis humain *drac.* 1. diaireos Solomonis *unc. sem.* diasatyrion *drach.* 1. antidoti contra pestem Matth. *drach.* 1. *sem.* requiei *drach.* 1. *sem.* Reginæ Colonienſis *drach.* 1.

Of *Pils.* de agarico *drach.* 1. aggregativæ *scr.* 4. aloephangine *drach.* 1. de aloe lota *drach.* 2. rosata *drach. sem.* aureæ *drach. sem.* cochiæ majores *drach. sem.* minores *drach.* 1. de cynogloſſo *scr.* 1. ex duobus *scr.* 1. de eupatorio *drach. sem.* fœtidæ *drach. sem.* de hermodactylis *drach.* 1. de hiera cum agarico *drach.* 1. imperiales *scr.* 4. de lapide lazuli *drach.* 1. macri *drach. sem.* mastichinæ *drach.* 1. mechoacanæ *drach. sem.* de opopanace *drach.* 1. Rudii *drach. sem.* Ruffi *drach.* 1. ſine quibus *drach.* 1. *sem.* ſtomachicæ *drach.* 2. & cum gummi *drach.* 1. e ſtyrace *scr.* 1. de ſuccino. *drach. sem.* ex tribus *drach. sem.* turpeti aureæ *drach. sem.* laudani *gr.* 2. nepenthes opiati *gr.* 1. 4. aſſayreth *drach. sem.* de bdellio *drach.* 2. de rhabarbaro *scr.* 4. arabicæ *drach. sem.* arthriticæ *drach.* 1. cochiæ cum helleboro *drach. sem.* fumariæ *drach.* 1. indæ *drach. sem.* lucis majores *drach.* 1. de eſula *scr.* 1. *sem.* de euphorbio *drach. sem.* Scribonii *drach.* 1.

Of *Troches.* de abſinthio *drach.* 1. *sem.* agarici crochiſcati *drach.* 1. albi Rhaſis *drach.* 1. alexiterii. *scr.* 1. ahandal *scr.* 4. aliptæ moſchatæ *drach. sem.* alkekengi *drach.* 1. bechici albi *drach.* 1. & nigri *drach.* 1. de berberis *drach.* 2. de camphora *drach.* 1. de capparibus *drac.* 1. de carabe *scr.* 4. cypheos *drac.* 1. de eupatorio *drac.* 2. galliæ moſchatæ *drac.* 1. Gordonii. *drach. sem.* hedychroi *drac* 1. hyſterici *drach. sem.* de ligno aloes *drach. sem.* e myrrha *drach.* 1. de rhabarbaro *drach.* 1. de ſantalis *drach.* 1. de ſcilla ad theriacam *drach. sem.* de ſpodio *drach.* 1. terræ lemniæ *drach.* 4. e violis ſolutivi *drach.* 1. de vipera ad theriacam *drach.* 1. de agno caſto *drach.* 1. alexiterii *scr.* 1. de aniſo *drach.* 1. diarrhodon *drach.* 1. de lacca *drach.* 1. ramich *drach.* 1. de roſis *drach.* 1. de agarico *drach.* 2. diacorallion *drach. sem.* diaſpermaton *drach.* 1. hæmoptoici *drach. sem.* crocomagma Damocratis *drach.* 1.

Of *Eſſences.* camphoræ alexiteriæ *gut.* 2. vini *cochl.* 1. chinæ *drach.* 3. agarici *drach.* 1. ad *drach.* 2. in jnſculo. ambræ *gr.* 1, 2.

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in aq. cin. anisi *scr.* 1. apii *drach.* 1. ad *drach.* 2. aristolochiæ rotundæ & consolidæ majoris Fab. *drach.* 1. ad *drach.* 2. brassicæ marinæ *drach. sem.* ad *drach.* 1. caranna gut. x. ad 12. in ovo. caryophillorum gut. 6. ad x. in approp. centauriæ majoris & minoris ad *drach.* 2. ceræ a gut. 8. ad 12. chelidonii *drach.* 1. cinnamomi gut 3. 4 colocynthidis *drach. sem. drach.* 1. cucumeris agrestis. *drach.* 1. ebuli *drach.* 1. ad *drach.* 2. nepetæ *scr.* 1. ad *drach.* 1. guttæ gambæ *gr.* 6. 7. halicacabi *scr. sem. scr.* 1. helleborj *scr.* 1. jalappæ. *drach.* 1. ad *drach.* 2. nucis moschatæ gut. x. ad 12. mechoacannæ *scr.* 1. ad *scr.* 2. myrrhæ mastiches thuris *scr.* 1. ad *scr.* 2. melissophilli *drach.* 1. ad *drach.* 2. menthæ *scr. sem.* mirobalanorum *unc. sem.* ad *unc.* 1. papaveris & hyoscyami *gr.* 4. ad 6. pepli *drach.* 1. ad *drach.* 2. rhabarbari, *drach.* 1. ad *drach* 2. rosarum pallidarum & moschatarum *unc.* 1. sambuci *drach.* 1. ad *drach.* 2. sassafras *drach.* 6. scammonii *scr.* 1. ad *scr.* 2. sennæ *scr.* 1. terebinthinæ *drach.* 1. turbith. *drach. sem. drach.* 1.

Of *Extracts.* agallochi *gr.* 4. ad x. agarici. *scr.* 1. ad *scr.* 2. asari alcalisati *scr.* 1. ad *scr.* 2. cassiæ ad *drach.* 1. *sem.* colocynthidis *gr.* 4. ad x. cum corrig. diacarthami *drach. sem.* ad *scr.* 4. angelicæ *scr. sem.* ad *drach.* 1. acori rad. *scr.* 1. cariophilli hortensis *scr. sem.* ad *drach. sem.* esulæ *scr.* 1. ad *drach.* 1. e baccis juniperi *scr.* 1. ad *scr.* 2. e floribus violarum *drach.* 1. buxi ligni pilula exigua, gentianæ *drach.* 1. ligni colubrini *scr.* 1. centaurii minoris *drach.* 1. mechoacannæ *drach.* 1. sambuci *scr.* 1. symphyti *scr.* 1. hellebori nigri, *gr.* x. ad 20. cum oleo mastichino. gratiolæ *scr.* 1. ad *drach. sem.* gialappæ *scr. sem.* ad *scr.* 1. ita resinæ. rhabarbari *scr.* 1. ad *drach.* 1. sennæ *scr.* 1. *sem.* ad *drach.* 1. rhamni *gr.* x. turpethi *gr.* 6. ad x. tamarindorum *drach. sem.* ad *drach.* 1. aloes *scr.* 1. ad *drach. sem.* elaterii *gr.* 1. 2. opopanacis *drach. sem.* ad *drach.* 1. scammonii *scr. sem.* ad *gr.* 15. ita resinæ.

Of *Flowers.* benzoin *gr.* 3. ad *scr. sem.*

Of *Magisteries.* corallinæ *scr.* 1. jalapæ. ad *gr.* 18. vini guttæ aliquot. succini *g.* 12. tartari *gr.* 5. ad *scr. sem.* scammonii *scr. sem. scr.* 1. guttæ gemou *gr.* 10. ad *scr.* 1. de peru rosati *gr.* 15. ad 20.

Of *Cremors*, tartari *drach. sem.* ad *drach.* 2.

Of *Oiles.* suliginis *gr.* 2. 3. tartari *gr.* 3. 4. vitrioli gut. 1. ad 3. guajaci *gr.* 3. ad 5. baccarum lauri *g.* 2. ad 4. nucistæ still. *gr.* 3. 4. macis still. *gr.* 3. 4. piperini still *gr.* 2. ad 4. ex arillis baccarum sambuci *drach.* 1. ad *drach.* 1. *sem.* camphoræ succinei gut. 6 ad 8. cæræ gut. 3. ad 5. garyophillorum *gut.* 2. ad 6. cinnamomi *g.* 2.

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maſtiches *g.* 6. ad 12. abſinthii *g.* 15. pæoniæ ſeminis gut. pauc. majoranæ *g.* 2.

Of *Salts.* tartari *gr.* 5. 6. vitrioli *ſcr. ſem.* ad *ſcr.* 2. prunellæ *drac. ſem.* cardui benedicti *gr.* 2. 3.

Of *Spirits.* guaiaci *drach. ſem.* ad *drach.* 1. ſulphuris *g.* 4. ad 6. vitrioli *g.* 5. ad *ſcr.* 1. vel ad aciditatem gratam cinosbati ſpongiæ ad gut. 20. maſtiches *cochl.* 1. terebinthinæ gut. 6. 20. fuliginis *gr.* 6. ad *ſcr. ſem.* tartari *ſcr.* 1. ad *ſcr.* 2. mannæ *cochl.* 1.

Of *Tinctures.* ſambuci *cochl. ſem.* hyperici *gr.* 6. ad *drach. ſem.* tartari gut. 4. ad 8. ſenæ *cochl.* 2. in juſculo. rhabarbari gut. 10. ad 12. corticum citri *g.* x. ad 20. roſarum *drach. ſem.* florum ſerpentariæ majoris Fab. *drach ſem. drach.* 1.

Theſe are the particular *doſes* of Galenical & chymicall remedies, the reſt that are taken from animals, & minerals, ſee in their proper places: hereof alſo with the aforeſaid ſimples & cōpounds are made ſeverall ſorts of remedies: the *Formes* of which are as followeth.

Of *Apozems.* R. if *altering.* rad. *unc.* 4. ad 7. corr. *unc.* 1. ad *unc.* 2. lign. *unc.* 1. ad *unc.* 2. fol m. 5. ad x. ſem. *unc.* 1. ad *unc.* 2. fruct. minor. *unc.* 1 ad *unc.* 2. vel nº par. 4. ad 20. major. par. v. ad x. & c max. nº. 1. ad 3. &c. flor. p. 4 ad 6. fiat decoctio in aquæ fontanæ, vel alterius q. ſ. vel ſufficiente quantitate, cape de colatura *lib.* 1. *ſem.* in quibus diſſolve dulcorant *unc.* 4. ad 6. vel ſucc. & liquor. val. ad *unc.* 2. ſacch. *unc* 3. arom. *drach* 1. ad *drach.* 2. fiat apozema, clarificatum & aromatizatum pro 4 doſibus matutinis, vel etiam veſpertinis, tribus horis ante cibum. If *purging.* R. decoct. ſen. Ger. vel decoct. prædict. addit. cathart. approp. cum corrig. *drac.* 2 *unc. ſem.* inter fructus & flores, cape de colat. *lib.* 1. *ſem.* in quibus diſſolve ſyrup. *unc.* 4. ad *unc.* 6. ſucc. ad *unc.* 4. opiat & tabel. *drach.* 3. fiat apozema clarificatum (vel non ut ſit validius) & aromatizatum &c. pro 4. doſibus matutinis, in quarum ultima (& prima, minorativo non præmiſſo) diſſolve elect. aliquod, fiat potio.

Of *Juleps.* R. Aq. diſtil *unc* 10. ad *unc.* 16. ſyr. vel dulc. *unc.* 4 ad *unc.* 6. ſucc. depur. *unc.* 2. ad *unc.* 4. confect. *ſcr.* 4 ad *ſcr.* 8. pulv. *ſcr.* 4. ad *ſcr.* 8. rarior. ad *ſcr. ſem.* ſpir. vit. q. ſ. ad grat. acid. fiat julepus pro 4. doſibus matutinis. *Vel* R. & c fiat decoctio ad *lib.* 1. in colatura diſſolve ſyr. *unc.* 4. fiat julepus, qui pulv. *drach.* 1. ad *drach.* 1. *ſem.* aromatizetur pro 3. doſibus matutinis & veſp.

Of *Potions.* R. if *purging.* decoct. ſen. Ger. *unc.* 2. ad *unc.* 5. in quibus diſſolve cathart. (doſ. deb.) ſyr. *unc.* 1. ad *unc.* 1. *ſem* fiat potio, quam ſumat cras mane, cum cuſtodia, levi cœna præcedente. *Vel* R. &c. (mat. dict.) fiat decoctio in liquoris idonei ſ. q. cape de colatura *unc.* 3. vel 4. in quibus diſſolve

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diſſolve &c. fiat potio. *Vel* R. &c. infundenda proport. 2 *pl.* 3 *pl.* 4 *pl.* quàm ſubſtantiâ per ſe, cum corrig. ſub 4 *pl.* ſub 6 *pl.* fiat infuſio in liquoris dicti q. ſ. ſupra cineres calidos per horas 12. vel per noctem, expreſſione facta diſſolve &c. fiat potio. vel R. expreſſionem mat. dict. factam in aqua idonea, in qua diſſolve &c. fiat potio. *Vel* R. &c. (dequoquenda) fiat decoctio in liquoris q. ſ. in colaturæ, ſ. q. infunde, &c. (i. e. prædicta in infuſione) expreſſione facta diſſolve &c. fiat potio. *Vel* R. &c. (catharticum diſſolvendum) cum talis liquoris *unc.* 2. ad 4. vel ſ. q. fiat potio. If *corroborating*, R. aq. diſtil. *unc.* 3. ad 4. in quibus diſſolve ſyrup. ad *unc.* 1. *unc.* 1. *ſem.* confect. card. a *drach. ſem.* ad *drach.* 1. *fem.* pulv. card. a *ſcr.* 1. ad *drach.* 1. pretioſ. *ſcr. ſem.* ad *ſcr.* 1. fragment. pret. & unicorn. a *gr.* v. ad *ſcr. ſem.* lap. bez. ad *g.* 4. vel 6. fiat potio, vel potus, quem ſumat talì hora. If *altering*, its compoſition &c. is as the corroborating. If *ſomniferous and roborating*. R. aq. papaver. rhœad. vel nenuphar. & lactuc. *an. unc.* 2. ſyrup. papav. alb. *unc.* 1. ſyrup. violac. *unc. ſem.* conſ. alkerm. *drach. ſem.* fiat potio, quam ſumat hora ſomni. If *elmintick and cardiack*. R. aq. portulac. gram. *an. unc.* 2. conf. de hyacinth. *drach. ſem.* pulver. lumbr. terreſt. ſiccator. *ſcr.* 1. corallinæ, & raſur. cornu cervi *an. ſcr. ſem.* ſyrup de limon. *unc.* 1. fiat potus, If an *eutocion*. R. vini Hippocr. ex infuſione cinam. & dictamn. cum vino albo facta *unc.* 4. vel 5. aq. cinamom. *unc. ſem.* confect. alkerm. *drach.* 1. croci *drach. ſem.* ſyrup de artemiſ. *unc.* 1. fiat potus.

Of *Syrups*. R. if *altering*. materiam apozematis alterantis, fiat decoctio in &c. q. ſ. cape de colatura *lib.* 1. *ſem.* in quibus diſſolve ſacch. pari q. aut mel & ſyr. ad *unc.* 5, 6. ſacch. q. ſ. ſucc. de purat. *unc.* 6. fiat ſyrupus perfecte coctus, clarificatus, & aromatizatus cum &c. reponatur in ampulla vitrea, in loco tuto, capiat de eo ſyrupo *unc.* 1. ad *unc.* 3. per ſe vel cum aq. decoct. juſc. &c. tali hora, toties in die &c. *Vel* R. ſucci de talire contuſa, recenter expreſſi, recte depurati, &c. in quibus diſſolve &c. fiat ſyrupus. *Vel* R. ſucci recenter expreſſi, ac depurati &c. in quibus decoque vel infunde talis *unc.* 2. vel 3. cape de colatura &c. in quibus diſſolve &c. fiat ſyrupus. *Vel* R. &c. infundantur in talis liquoris q. ſ. per hor. 24. cape de colatura levi expreſſione adhibita &c. diſſolve. *Vel* R. ſyr. *unc.* 3. 6. utatur ſæpe lambendo vel ante cibũ. If *Purging*. R. cathart. ſimplic. cum ſuis correctivis, fiat decoctio in &c. q. ſ. cape de colatura *lib.* 1. *lib.* 1. *ſem.* qua diſſolve ſacch. vel mellis *lib.* 1. *lib.* 1 *ſem.* ſyr. *unc.* 5. ad *unc.* 8. ſucc. 6. ad 8. fiat ſyrupus perfecte coctus, clarificatus, & aromatizatus cum *drach.* 2. cinamomi

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momi, reponatur in ampulla vitrea, de quo capiat *unc.* 1. ad 6. bis in menſe horis matutinis, cum juſculo foliis borrag. bugloſſ. & capil ven. alterato.

Of *Vomitories.* R. &c. fiat decoctio &c. q. ſ. cape de colatura *unc.* S. &c. in quibus diſſolve &c. fiat vomitorium, quod ſumat tepidè tali hora (mane) & ſi paulo poſt non rejecerit, vomat digito in fauces immiſſo. *Vel* R. ſc. croci metallorum *ſcr.* 1. ad *drach. ſem.* fiat infuſio per noctem in vini albi *unc.* 3. vel cardui benedicti cum pauxillo cinnamomo, colentur omnia & filtrentur per chartam emporeticam, fiat vomitorium, &c. *Vel* R. liquoris talis &c. ſumat & paulo poſt vomat. *Vel* R. &c. quibus diſſolve &c. fiat vomitoriũ. *Vel* R. &c. ſumat ex cochleari cum liquore idoneo. *Vel* R. pulver. &c. miſce cum conſerva tali, fiat bolus, quem ſumat, & paulo poſt vomat.

Of *Wines Medicate.* R. if *purging.* cathart. cum ſuis correctivis & alterant. q. v. infundantur in vini albi *lib.* 2. ſtent loco calido per horas 12. dein coletur per manicam Hipp. aliquoties & poſtea addatur ſacch. alb. *unc.* 6. vel 8. cinamomi *drach.* 4. beneque miſceatur: ad plures dies ab *unc.* 1. ad *unc.* 4. If *altering.* R. &c. conciſa & contuſa craſſo modo infundantur in vini albi q. ſ. ſtent in infuſione per dies aliquot, colatis denique per manicam add. ſacch. q. ſ. & uſurpetur ab *unc.* 1. ad 4. per horam 1. 2. ante prandium.

Of *Emulſions.* R. amygd. dulc. excort. *unc.* 1. ad *unc.* 2. *ſem.* ſem. 4. frigid. major. *unc.* 1. *unc.* 1. *ſem.* lactuc. papav. alb. *unc.* *ſem.* contundantur in mortario marmoreo, affundendo ſenſim aq. hord. *lib.* 1. in colatura diſſolve dulcorant. *unc.* 3. 4. *ſem.* aq. roſ. *unc.* 1. *unc.* 1. *ſem.* manus Chriſti. *drach.* 3. fiat emulſio pro 3 vel 4. doſibus matutinis & veſpertinis, vel hora ſomni, ab *unc.* 3. ad 4. per ſe, vel cum juſculo.

Of *Amygdalats* R. amygdal. excort. *unc.* 2. terantur in mortario marmoreo, affundendo ſenſim aquæ ferventis *lib. ſem.* colentur deinde addaturque ſacch. *unc.* 1. ad *unc.* 2. pro lubitu, deinde coquantur & exhibeatur hora commoda vel ſomni.

Of *Hordeats.* R. hordei mundati *unc.* 2. decoquantur igne lento in aqua limpidiſſima, quæ ſervefacta abjiciatur, nova addatur, coquatur per 4 vel 5 horas igne blando, hordeum deinde colo trajiciatur, colati *lib.* 2. ſacchari *unc.* 1. ad *unc.* 3. addantur, parum deinde rurſum coquatur & detur circa horam ſomni &c. etiam poteſt addi emulſ. cum papav. alb. præparat.

Of *Milks.* R. lactis aſinini *unc.* 4. ſacchar. vel mellis *unc.* 1. idque

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idque pro prima dosi, pro secunda augendo *unc.* 1. ad *unc.* v. donec venerit ad *unc.* x. vel xii. deinde retrogradiendo ad primam quantitatem redeundo; sumatur autem mane 4. horis ante cibum, (corpore repurgato) & ab ipso assumpto neque dormiat, neque corpus agitet validius.

Of *Whey.* R. serum lactis, coletur, deinde bulliat, tunc in *lib.* 2. ejus, maceretur per noctem fumariæ m. 1. cichor. m. *sem.* (vel acetosæ m. 1. *sem.*) mane coletur, colato adde sacch. alb. *unc.* 1. *unc.* 1. *sem.* succ. pom. redol. *unc.* 1. secundo autem die huic dosi *unc.* 2. addendæ donec veneris ad *lib.* 3. deinde serie præposterâ sensim ad *lib.* 1. redeundo, singulis diebus assumendam per mensem, idque mane 4. horis ante cibum.

Of *Hydromel.* R. mell. opt. *lib.* 1. aq. fluviat. *lib.* x. coquantur donec ovum crudum innatet, vel ad tertiæ partis consumptionem, spumam inter coquendum accurate abjiciendo. postea coletur; condiatur cinam. *drach.* 2. ad *unc. sem* & servetur pro hydromelite aquoso; (pro pot. ordinar.) quod vinosum redditur, si per mensem in vitro clauso ad solem ponatur: & medicatum, post despumationem addendo herb m. 4. coq. penè ad tertias, & in colatura infund. per 2. 3. horas aromatum *unc. sem. drach.* 6.

Of *Hydrosaccharate.* R. aq. font. fervore repurgatæ part. 12. sacch. alb. part. 1. aromatizentur cinam. (vel santalis in feb.) ad *drach.* 3. *unc. sem.* utatur pro potu. Of *Ptisan.* R. hord. integr. select. & a paleis liberat. *unc.* 1. passul. corinth. *unc.* 2. sem. anisi *drac. sem.* infund. in aq. puræ lib. 2. per horas. x. post coq. in olla munda vitreata, tecta, ad hordei crepaturam, circa finem decocti onis adde cinnamomi acuti in partes confracti *drach.* 1. *sem.* colatum servetur usui

Of *Diet drinks.* R. if *altering and not pectoral.* sudorif. *unc.* 6. aq. com. *lib.* x. 12. vel q. s. fiat decoctum ad mediæ partis consumptionem, sub finem decoctionis addendo alterant. (ut in apozem.) edulc. *unc.* 4. ad 6. coletur per manicam Hipp. aromatizetur, & servetur in vase vitreo pro 4. aut 5. dosibus matutinis, quo corpore prius purgato utatur per x. 15 dies observato victu sobrio & exsiccante, ac pro potu utatur decocto secundario, vel bochetto. If *Pectoral*, R. chin. &c. *unc.* 1. infunde in decoct. hord. q. s. fruct. pectoral. *unc. sem. unc.* 2. sem. pector. *unc.* 1. *unc.* 1. *sem.* ponantur deinde in ventre pulli, coquantur ad putrilaginem, addendo sub finem decoctionis solsor. &c. exprimantur omnia, colentur, in colaturæ *lib.* 1. dissolve sacch. ros. &c. *unc.* 2. *unc.* 3. pro duabus dosibus mane calide continendo se in lecto per horas 2. 3.

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ſine ſudore, & continuando per dies 15. 20. 30. corpus autem prius cum manna repurgandum, ut & ſingulis 15. diebus: & interim vivendum ſobrie, ac pro potu, decocto chinæ utendum vel hydromelite. If *vacuating*. R. If *Sudorifick*, raſuræ ligni ſanctæ *unc.* 4. cortic. ejuſdem *unc.* 2. infundantur in *lib.* 6. vel 9. aquæ fontanæ per 24. horas, ſeu diem naturalem, ſupra cineres tepidos vel calidos, vaſe clauſo accurate, decoquantur deinde igne lento, prunis luculentis ſine fumo, donec redeant ad medias, refrigerentur, colentur poſtea per manicam Hipp. (vel exprimantur ut ſic validius) dulcoretur decoctum ſacchari *unc.* 3. 4. aromatizeturque cinam. *drach.* 1. *ſem. drach.* 2. reponatur ad uſum in ampulla vitrea, capiat de hoc decocto *unc.* 8. calide mane, tegendo corpus plus ſolitò, ſudando ad placitum. R. reſidentiam decocti ſuperioris, adde ſi volueris ſudorifici alicujus recentis *unc.* 1. infunde in aquæ fontanæ *lib.* 12. per horas 8. vel 12. decoquantur ad tertiæ partis, vel quartæ tantum conſumptionem: cola per manicam Hipp. aromatiza & dulcora cum ſacchar. q. ſ. cinam. *drach.* 1. *ſem. drach.* 2. fiat decoctum ſecundarium, ſive bochetum pro potu ordinario. If *ſudorificocathartick*. R. decoctum ſudorificum, ſub finem decoctionis adde purgant. cum ſuis corrig. una ſimul cum alterant. (minore q. quam in apozem. purg.) colentur, &c. finito hoc decocto purgante, & 4. doſibus matutinis abſoluto, utatur eodem deinde, detractis laxantibus, per dies 10. 15. 20. &c.

Of *Bochets*. R. reſident. decocti ſudorifici ſuperius præſcripti q. ſ. adde ligni guaiac. recent. *unc.* 2. infunde in aq. com. *lib.* 12. ſupra cineres calidos per horas 12. coquantur ad tertiæ vel quartæ partis conſumptionem, exprimantur, colenturque per manicam Hippocr. add. ſacchar. *lib. ſem. lib.* 1. vel q. ſ. cinamom. *drach.* 3. *unc. ſem.* fiat decoctum ſecundarium, ſeu bochetum, ſervetur in ampulla vitrea pro potu ordinario, per totum tempus diætæ, utendo interim pane bis cocto, cum ſemine aniſi, aſſatis, avibus montanis cinamomo carioph. &c. transfixis, gallinis, caponibus, paſſulis, amygdalis torrefactis, & in ultima menſa coriandro, aniſo ſaccharato, &c.

Of *Decoctions of an old Cock*. R. If *altering*. gallum vererem rufum, decrepitum, vel 4. aut 5. annorum, curſu, verberibus fatigatum, deplumetur vivus, juguletur, & exenteretur, hujus venter repleatur ſudorif. *unc.* 2. alterant. (fere ut in apozem.) fructſem. dictis, conſuatur, coquatur deinde in olla verniſata, vel ſtannata, cum aquæ. q. ſ. perfecte, donec carnes contabeſcant, & ſeparentur ab oſſibus, ubi autem juſculum deſpumatum fuerit, adde

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radic. &c. ſub finem vero decocti, folia flores &c. coquantur, uſque ſuperſint juſculi *lib.* 3. exprimantur fortiter, colentur, ſervetur decoctum in ampulla vitrea, in loco frigido, omni pinguedine detracta; cape de eo juſculo *unc.* 6. *unc.* 8. vel *lib. ſem.* mane, addendo ſi volueris (maxime in affectibus thoracis,) ſacch. vel ſyrup. idon. *unc.* 1. continuando per 15. dies, vel ſpatium menſis unius. If *Purging.* R. prædict. cum cathartic. ſc. ſen. polyp. cartham. an. *unc.* 2. *unc.* 2. *ſem.* agar. epithym. *unc.* 1. quæ ventri galli includantur, fiat decoctum ad *lib.* 2. in quo diſſolve ſi volueris ſacchar. ad *unc.* 3. aromatizeturque etiamnum pro 4. doſibus matutinis ſingulis menſibus uſurpandis.

Of *Deſtillates reſtorative.* R. carnem caponis unius optimi, vel gallinæ (una cum carn. perd. arm. vitul. teſtud. ranar.) diſſectam, ab oſſibus vel pinguedine ſaltem purgatam, pone in olla verniſata cum aquæ ſ. q. coquantur, addendo ſub finem radic. fol. ſem. flor. alterant. q. volueris, ubi omnia ſunt ad putrilaginem cocta, colentur, exprimantur fortiter, pinguedine omni ablata cape de hoc jure *lib* 4. 5. cui adde aq. cardiac. idon. *unc.* 8. 12. conſerv. condirur. idon. *unc.* 4. 6. confect. *drac.* 3 *unc. ſem.* pulv. cardiac. *unc. ſem. unc.* 1. deſtillentur omnia in balneo Mariæ. ambr. moſch. *gr.* 5. ad *ſcr. ſem.* in nodulo ligat. & alembici naſo appenſ. liquor exceptus reponatur in ampulla vitrea in loco frigido, de quo capiat *unc.* 1. 2. 3. per ſe ex cochleari vel cum ſucc. idon. *unc.* 3. 4. ad lubitum; idque ter, quater, vel ſæpius in die.

Of *Broths.* R. rad. fol. &c. decoquantur cum pullo gallinaceo, fiat juſculum, utatur mane vel etiam circa veſperam per dies 8. vel 9. if *altering.* but if *reſtaurative.* R. gallin. ping. (vel capon. exenterat.) quæ in partes minutas conciſa, in olla verniſata, vel alembico concluſa accurate, ne quid expiret, coquatur in B. M. ad putrilaginem, colentur omnia, ſuccus exprimatur, ab eo pinguedo ſeparetur, aſſerveturque in ampulla vitrea ad uſum, in loco frigido: poteſt etiam diſſolvi in ejus *lib.* 1. vin. alb. ſucc. card. aut liquor. idon. *unc.* 3. ſacchar. *unc.* 2. cinam. & confect. alkerm. *drach.* 1. ferveant omnia dum ſaccharum diſſolutum fuerit, colentur, & ferventur ad uſum. Theſe are the *formes of internall liquid remedies*: the next are thoſe of the *ſoft* ones.

Of *Boles.* R. if *purging.* medul. caſſiæ recenter extract. cum aq. hord. &c. *drach.* 6. (vel alterius) opiat. purg. *drac.* 2. cum ſacchar o fiat bolus mane ſumend. cum ſyr. capil. ven. q. ſ. vel alterius palato grati. *Vel* R. caſſ. recent. extract. *unc.* 1. cum ſacch. fiat bolus. *Vel.* R. opiat. purg. *unc.* 1. cum ſacch. fiat bolus. *Vel* R. pulv. &c.

humectentur

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humectentur cum tali syrupo & cum saccharo in boli formam reducantur, quem sumat &c. *Vel.* R. terebinth. lot. aq. viol. &c. *drach.* 2. vel *drach.* 3. cum pulv. liquirit. *scr.* 1. sacch. q. s. f. boli, qui nebulis involvantur, & ex cochleari cum syrupo idoneo, ut capil. ven. viol. &c. devorentur, mane, 3. 4 horis ante prandium, idque usitate per triduum. If *corroborating.* R. conserv. *drac.* 3. *unc. sem.* pulver. *scr.* 1. confect. *scr.* 1. *drach. sem.* cum saccharo fiat bolus, quem sumat mane 2. horis ante cibum, die post purgationem. *Vel* R. confect. *drach.* 1. *drach.* 1 *sem.* cum sacch. f. bolus; devorand. si volueris cum syrupo, superbibendo parum vini diluti, vel alterius liquoris pro scopo.

Of *Opiats.* R. if *purging.* pulv. cathart. *drach.* 4. *drach.* 8. (vel q. deb.) cum suis corrig. syr. vel mel. s. q. (sc. tripla vel quadrupla) fiat opiata, de qua sumat *unc.* 1. &c. per se in forma boli, vel diluas cum jusculo, decocto, vel quovis liquore idque singulis 15. diebus præmisso clystere pridie. *Vel* R. opiat. offic. purg. *unc.* 2. elect. *unc.* 2. 3. pulv. simp. purg. *drac.* 1. syr. purg q. s. fiat opiata, de qua capiat *unc.* 1. &c. cum cura, & regimine artis, &c. *Vel* R. purg. simpl. mol. (ut cass. tamarind. man. pulp. prun. passul. sebest.) *unc.* 1. cum suis correctivis f. B. & sumatur cum jusculo. If *roborating.* R. conserv. *unc.* 4. conditur. *unc.* 1. *sem. unc.* 2. confect. *drach.* 2. ad *unc. sem.* pulv. *drach.* 1. ad *unc.* 1. cum syr. &c. q. s. fiat opiata, de qua sumat *drach.* 2. ad *unc. sem.* vel ad magnitud. avellan. aut castan. per horam ante prandium &c. quotidie, superbibendo momentum aq. borrag &c. potest addi ambr. mosch. gr. aliquot & fol. auri n°. 2. 3. post pulv.

Of *Lohochs.* R. pulv. rad. fol. sem. succ. exsicc. bechic. vel electuar. thorac. ad *unc.* 1. syr. idon. mel. sap. mucilag. sem. convenient. gummat. vin. dulc. &c. quadrupl. quintupl. vel q. s. fiat lohoch, quo sæpius utatur æger capite erecto (vel potius prono ad pectus, ut epiglottis, quæ laryngi incumbit, magis dehiscat,) cum baculo liquiritiæ contuso, &c. vel ex cochleari, sensim lambendo. *Vel.* R. rad. *unc.* 2. 3. fol. m. 4. 5. fruct. maior. par. 18. minor. 20. 24. *unc. sem.* sem. *unc.* 1. *unc.* 1. *sem.* f. decoct. in liq. idon q. s. ad consumpt. medietat. maneant per noctem in infusione, mane forti expressione facta, adde sacch. cand. *unc.* 4. 6. pulv. elect. *unc.* 2. 4. &c. ad consistentiam mucilaginis. *Vel* R. pulv. fruct. (passul. fic. jujub.) ad *unc.* 1. pulver. ad *drach.* 6. syrup. q. s. fiat linctus &c. *Vel* R. ex lohoch offic. ad *unc.* 1. 2. pulver. ad *drach.* 2. 3. syr. q. s. fiat lohoch. *Vel* R. fruct. *unc.* 2. sem. *unc.* 1. succ. *unc. sem.* contus. cribrat. & traject.

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excipiantur cum syr. mel. vel mucilag. q. s. fiat eclegma, potest pulvis etiam addi ad *unc. sem. Vel* R. syr. pectoral. *unc.* 4. ad 6. pulv. ad *unc.* 1. fiat lambativum. *Vel* R. conserv. astring. *unc.* 2. pulv. ad *unc. sem. unc.* 1. syr. q. s. fiat lohoch. *Vel* R. butyr. *unc.* 1. sacch. mel. *unc.* 2. pulv. *drach.* 3. terebinth. *unc.* 1. vel ol. amygd. dulc. syr. q. s. f. linctus. *Vel* R. syr. *unc.* 4. 6. de quo capiat sæpius ex cochleari, sensim lambendo.

Of *Conditements.* R. conserv. cardiac. *unc.* 4. confect. card. *drach.* 1. *drach.* 2. pulv. card. corrob. pulv. *unc. sem. drac.* v. sacch. alb. rosat. tabulat. ad pondus omnium, dupl. tripl. vel. q. s. fiat mixtura vel conditum auro coopertum, quo utatur ad cochleare 1. per se vel dilutum liquore idoneo, aqua simplici, julepo, vino vel jusculo, hora somni vel post cibum ☾ pro naturali facultate ante, cum, & post cibum ☽ pro facultate debili roboranda. The subsequent *formes* are of *solid* internals.

Of *Pasta Regia, morsels.* R. fru ct. pin. pistac. amygd. excort. lot. macerat. contus. *unc.* 4. bechic. 4. frig. major. excort. incis. contus. papav. alb. lactuc. *unc.* 2. *unc.* 2. *sem.* sacch. alb. solut. liquor. idon. dupl. vel q. s. spec. *drach.* 2. fiat confectio in morsellis, additur aliquando: instar pinçolati, utatur per se, vel ex jusculis *unc. sem. unc.* 1. vel morsel. nº. 1. 2. sæpius cum cibo, inter pastus. *Vel* R. pulp. carn. testud. nemoral. cancr. fluv. capon. aut perdic. elix. *unc.* 3. 4. fruct. *unc.* 3. sem. *unc.* 1. *unc.* 1. *sem.* pulv. *drach.* 3. sacch. in aq. ros. solut. parum cocti q. s. ambr. mosch. *gr.* aliquot, fiant morselli auro obducti.

Of *Pandaleons.* R. pulv. becch. *unc. sem.* sacch. liquore idoneo soluti *unc.* 4. vel. q. s. fiat pandaleon in pyxide idonea: de quo cum cochleari vel cultro frustum modicum desumatur, ore contineatur, sensim eliquetur, & instar lohoch sensim deglutiat, uraturque frequentius.

Of *Marchpane.* R. amygd. excort. *unc.* 3. pistach. mundat. *unc.* 1. contusis in mortario marmoreo cum parum aq. ros. addit. sacchar. alb. *lib. sem.* fiat pasta, hinc placentulæ coquendæ levitèr in furno ad colorem flavescentem, & duritiem mediocrem. Of *Pineolate* R. pineor. sacch. solut. an. q. v. mosch. ad gratiam q. s. fiant morselli.

Of *Tablets.* R. If *purging.* pulv. *unc.* 1. cum sacchari soluti in liquore idoneo *unc.* 3. 4. fiant tabellæ pondere *drach.* 2. *unc. sem.* capiat 1. quotidie 2. hor. ante cibum, per se, vel solut. idoneo liquore. If *roborating.* R. pulv. rob. *drach.* 5. *drach.* 6. conserv.

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conserv. idon. *drach.* 3. confect. *drach.* 2. cum sacchari solut. in &c. q. s. fiant tabellæ ponderis *drach.* 1. 3. quarum unam capiat per se. vel solut. in liq. idon. 3. horis ante prandium vel cœnam, idque postridie purgationis præcedentis, diebus alternis, vel quovis tempore.

Of *Pills.* R. If *purging.* pulv. *drac.* 4. *scr.* 4. corrig. *drac.* 2. *scr.* 2. diagrid. troch. alhand. vel castor. *gr.* 5. gum. aceto. dissol; *drac.* 2. cum sapa, succ. mucilag. mel. vel syr. tali, fiat massa pilularum, quæ oleo amygdalarum dulcium vel anisi, &c. oblita, aluta obvolvatur, reponaturque in pyxide idonea, capiat de hac massa *scr.* 4. formentur pil. 6. 7. 8. deaurat. sumend. nº. 3. 4. mane hor. 2. ante prandium, semel septimanâ. *Vel* R. mass. pil. tal. *drac.* 1. diagrid. &c. *gr.* 4. 5. cum aq. tali formentur pil. 6. 7. 8. deaurat. sumantur summo mane, vel etiam post mediam noctem, cum custodia, levi cœna præcedente, vel hora somni. *Vel* R. cathart. *unc.* 4. 6. cum suis corrig. decoq. in s. q. liquor. idon. ad medietatem in olla clausa, facta deinde expressione forti, in colaturæ hujus *unc.* 6. 8. dissolve in B. M. aloes succotrinæ *drach.* 6. *unc.* 1. fiat levis inspissatio, levi calore, ad mellis consistentiam, addendo sub finem coctionis pulv. idon. corrob. ad *drach.* 2. diagrid. *drach.* 1. ad *drach.* 3. fiat pilularis massa. If *usuall*, R. aloes succotr. ad *drac.* 6 purg. levior ad *drach.* 2. corrob. cinam. garyoph. vel mastich. aut elect. comp. ad *drach.* 2. ammon. *drach.* 1. *drach.* 2. cum syr. absynth. &c. fiat massa pilularis, de qua sumatur *drach. sem.* ex qua formentur pil. 4. quarum duas sumat mane, duas alias 2. hor. ante cœnam bis vel ter in hebdomade &c. If *corroborating and altering.* R. pulv. thoracic. lenient ut succ. liquirit. gum. trag. arab. amyl. sacch. sem. papav. alb. ad *unc.* 1. *unc.* 1. *sem.* cum mucilag. gum. tragac. extract. in aq. ros. vel cydon. &c. vel syr. pect. fiat massa, ex qua formentur pilulæ hypoglottides, quarum unam passim & sæpius contineat sub lingua, donec liquescat, & sensim deglutiatur. If *lupinar troches.* R. pulv. astring. ad *unc. sem. drach.* 6. pulverisata excipiantur syr. idon. q. s. fiat massa, ex cujus *drach.* 1. formentur pil. 6. quarum 2. ante somnum & mane ante cibum exhibeantur ad sanguinis fluxum qualemcunque sistendum.

Of *Troches.* R. pulv. idon. ad *unc.* 1. *uno.* 2. excipiantur. in aq. succ. vel mucilag. (cum sacch. q. v.) s. q. ex cujus pasta fiant trochisci lupinates vel pastilli ponderis *drac.* 1. 2. 3. charactere impresso, siccentur in umbra, & reponantur, usus tempore teratur unus, duo

pro

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pro ponderis ratione, & efficaciæ, ſolvatur liquore idoneo. utatur intra & extra. Of *Muſcardines*. R. moſch. aq. roſ. diſſol. (ambr.) *gr.* 3. 4. 6. *ſcr.* 1. &c. q. v. pulv. aromat. ſuavis odoris *drach.* 1. amyl. tantil. *drach. ſem.* ſacch. albiſſ. *drach.* 6. &c. atterantur piſtillo; & cum mucilagine tragac. (ex *unc.* 1.) in aq. roſ. fact. ſ. granu inſtar hordeaceorum, quæ exſicc. in umbra pro uſu. *Vel* R. prædict. cum ſ. q. aq. roſ. F. trochiſci: quorum unum teneat ſæpius in ore.

Of *Powders*. R. if *purging*, cathart. cum ſuis correctiv. ad *unc.* 1. ſacch. pari pond. vel parum, fiat pulvis ſubtilis, de quo ſumat &c. cum juſculo, vel alio liquore conveniente, mane cum cuſtodia. If *roborant* and *digeſtive*. R. peptic. *unc.* 1. flar. diſcur. *unc. ſem. drach.* 6. corroborant. ſtomach. ad *drach.* 2. ſacch. albiſſ. ad pondus omnium. vel roſat. tabulat. q. ſ. fiat pulvis digeſtivus, cujus ſumat *drach.* 2. vel cochleare 1. poſt ſingulos paſtus, nihil ſuperedendo vel bibendo. vel R. ſem. aniſ. fœnic. carui. an *drach.* 1. coriandri pp. cinnam. an. *drach.* 1. cort. arant. *ſcr.* 2. ſacch. albiſ. ad pond. omnium. f. pulv. digeſtivus &c. If *roborating* and *cardiack*. R. pulv. electuar. idon. & ſpecif. &c. ad *unc. ſem. unc.* 1. (per ſe vel cum ſacch. tripl. quadrupl. & moſch gr. aliquot) fiat pulvis, de quo ſumat *drach.* 1. 2. *unc. ſem.* cum aqua, juſculo, vel liquore idoneo, idque mane jejuno ventriculo, vel alias urgente neceſſitate, maxime ſi fuerit alexiterius. If *altering and aperient*. R. limatur. chalyb. præpar. *unc.* 1. *ſem. unc.* 2. addit. aperient. &c. cum ſacch. portione pari fiat pulvis, cujus ſumatur *drach.* 1. (vel *cochl.* 1.) aut 2. mane per dies aliquot cum vino, vel ſuperbibendo parum liquoris idonei. If *lithontriptick* alſo. R. lithontript. ad *unc.* 1. *unc.* 1. *ſem* ſacch. q. ſ. pulveriſata tenuiſſime miſceantur, de quo ſumatur *drach.* 1. *drach.* 1. *ſem.* cum liquore diuretico idoneo. or if a *dyſtokia*. R. borac. *drach. ſem.* croc. ſuccin. alb. an. *ſcr. ſem.* F. pulvis. If *ſuppreſſion of the menſes*. R. troch. de myrrh. *drach.* 2. dauc. creric. pulv. aſſari, ſabin. an. *drach.* 1. caſtor, *ſcr.* 2. fiat pulvis. If a *flux thereof*. R. thuris, maſtich. nuc. cupreſſ. rad. biſtort. an. *ſcr.* 2. fiat pulvis. &c. If *medicinal and roborant*. R. rad. cephal. *unc.* 2. ſem. *drach.* 6. flor. *drach.* 3. aromat. *drach.* 2. fiat pulvis paulo craſſior, quo exſiccetur caput mane, quod uſitatiſſimum poſt lotiones ipſius. if *chirurgical*. R. mat. idon. &c. f. pulvis pro &c. Theſe are the *formes* of internalls, the next are *externals*, and *common* to more parts.

Of *Epithems*. R. if *liquid*. aq. *unc.* 8. ſucc. *unc.* 2. 3 vini vel aceti *unc. ſem. unc.* 1. pulv. card. hepat. lign. cort. flor. ſem. *unc. ſem.*

drach.

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drach. 6. ſpec. elect. *drach.* 1. *drach.* 2. troch. aromat. *drach.* 1. confect. card. *drach.* 1. 2. croc. *gr.* 4. 5. m. fiat epithema liquidum, in vaſe vitreo reponendum, uſus tempore, cum panno ſcarlatino adhibeatur, vel linteum imbutum leviter expreſſum applicetur tepide, & ubi exaruit aut refrixerit; renovetur, vicibus repetitis continuando per horæ quadrantem mane & veſperi: vel ſæpius, & poſtea ſolidum admoveatur. If *ſolid.* R. conſerv. *unc.* 3. confect. *drach.* 3. pulver. *drach.* 1. 2. liquoris q. ſ. fiat epithema ſolidum opiatæ forma, extendatur ſupra pannum ſcarlatinum liquore idoneo imbutum, ac leniter expreſſum, & tepide regioni cordis admoveatur, idque vel poſt liquidi uſum, vel alias etiamnum, & bis vel ter renovetur in die. *Vel* R. ung. (roſac. cerat. ſantal.) *unc.* 2. conſerv. idon. *unc. ſem. drach.* 6. pulv. cardiac. *drach. ſem. ſcr.* 2. fiat epithema linimenti forma. *Vel.* R. pipion. per medium diſſect. qui conſpergatur deinde pulver. card. *drach.* 1. aut *drach.* 2. pulveris pro epithematibus ordinariis (vell catell. diſſect. conſperſ. pulv. diger: & rob. ex flor. roſ. camom. &c. *unc. ſem.* pro cap.) applicetur regioni cordis.

Of *Lotions.* R. if *cephalick.* rad. ad *unc.* 2. 3. fol. a m. 4 ad 8. ſem. *unc.* 1. *unc.* 2. flor. 4. (aromat. *unc. ſem. drach.* 6. ſulph. viv. *unc. ſem.* fol. ſen. *unc.* 1. agar. alb. *unc. ſem.*) coq. in lixiv. q. ſ. (add. vin. alb. & aq. ad *unc.* 4.) hoc decocto caput ex alto irrigetur ſub radiis ſolaribus, ſereno & tranquillo cælo, vel loco calidiore, caput deinde probe exſiccandum cum ſpongiis aqua vitæ maceratis, & ſtupis cannabinis obtegendum, ſuffimine aliquo ſuffitis idque mane 2. hor. ante prandium, alvo prius exonerato. If *for the feet.* R. ingred. doſ. prædict. (cap. papav. alb. nº. 4. ad ſomn. ſal. alum. *unc.* 4. ſulph. viv. ad *unc.* 2. ad exſiccandum) fiat decoctio in ſ. q. aq. font. pro lotione pedum mane vel veſperi ante cibum; vel etiam ante ſomnum, ad conciliandum ſomnum.

Of *Fomentations.* R. if *humid.* rad. ſol fruct. ſem. flor. &c. (doſ. apozem.) aq. lact. lixiv. ſarmentorum. oxycrat. vel aq. fabror. *lib.* 3. vel q. ſ. (ſed pro oculo *unc.* 4. 6. pro ventric. *lib.* 1. *lib.* 1. *ſem.*) decocto facto colatoque add. vin. alb. *lib.* 1. *lib.* 1. *ſem.* acet. *unc.* 6. 8. aq. vit. *unc.* 2. 3. vel ol. *unc,* 4. ad *lib. ſem.* (pro ſcopo) fiat fotus, quo foveatur locus affectus, linteo duplicato, filtris, ſpongia imbutis, & leviter expreſſis, vel etiam veſica ſuilla ſemiplena mane & ſero, vel urgente neceſſitate,

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neceſſitate, calide per horam dimidiam, aut unam, viciſſim ubi refrixerit applicandum. vel ſi in hypochondriis, dicitur, foveatur regio hypochondriaca mane 1. 2. 3. horis ante prandium vel etiam ante cœnam, per triduum aut quatriduum, frequenter mutando ne frigeſcant: pars deinde ungatur tali oleo, linimento, vel unguento calide, ſcilicet, poſt univerſales purgationes, &c. If *dry*, they are called ſacculs.

Of *Semicupes*. R. rad. ſol. fruct. ſem. flor. &c. (doſ. apozem. dupl. & balnei dimidia) fiat decoctio pro ſemicupio, ubi æger inſideat a pedibus ad umbilicum mane & veſperi longe a paſtu, exonerata alvo, per biduum aut triduum, prout opus; tepide, ſine ſudore: mora autem ſit in eo per 2 horas, & deterſo madore lecto ſe componat, uncto deinde loco affecto, ſi volueris, linimento idoneo. Of a *Vaporarie*. R. &c. (mat. & doſ. ut in fotu) fiat decoctio in liq. idon. quant. ſufficient. cujus vaporem excipiat, ex ſella perforata, olla ſubdita decocto illo plena, quo frigido aliud indatur.

Of *Baths*. R. rad. a *lib.* 3. ad 6. herb. 10. aut 12. recenſit. ſingul. m. 3. 4. vel. herb. 6. 7, 8. an. *faſcic.* (1. ſem. *unc.* 4 ad *lib.* 1. fruct. ad *lib.* 1. *ſem.* flor. quatuor. an. p. 4. 6. aq. dulc. q. ſ. fiat decoctum pro balneo (quo facto, add. ol. butyr. *an. lib.* 3. vin. alb. *lib.* 4.) quod ingrediatur mane & veſperi longe a paſtu (vel urgente neceſſitate) exonerata prius alvo, per biduum aut triduum, tepide ſine ſudore, mora autem ſit per 2. horas, vel pro viribus, & deterſo madore poſt egreſſum balnei (uſitate imperatur) ungatur regio hepatis, renum &c. unguento refrigerante. *Vel* R. aq. tep. lact. ol. &c. q. ſ. fiat balneum.

Of *Stuphes or ſudatories*. R. If *humid* rad. ſol. ſem. flor. idon. q. apozem. aq. q. ſ. fiat decoctum, cujus vaporem capiat æger ſub conopeo bene clauſo, ſudet ad placitum duobus lebetibus viciſſim calent. in cupam immiſſ. bis ingrediatur in die longe a paſtu, alvo exonerata, idque per biduum: mora autem ſit in balneo pro viribus, poſt egreſſum detergatur ſudor, lecto ſe componat, &c. If *dry*. R. filic. candent. ſub conopeo jam dicto ſuper laminam ferream diſpon. vel ſub textura lignea inſtar caveæ, qua ægri obducantur, ſtragulæ imponantur, donec ſudor eliciatur copioſiſſimus, præbito guajaci aut alterius ſudo-

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sudorifici decocto, fit mora pro viribus, vel per horæ quartam partem vel dimidiam.

Of *Irrigations*. R. stirp. idon. *&c.* aq. q.s. fiat decoctio ad tertias, ex cujus colati *lb.* 1. 2. 3. cum acet. vin. vel aq. vit. *drach.* 2. ad 6. 9. fiat irrigatio ex alto, cum gutturnio in partem affectam.

Of *Embrocations*. R. olei *unc.* 4. succ. aq. an. *unc.* 4. (vel 1. solum,) pro embrocatione, fricetur pars leviter, tegatur postea linteo, cotone, stupis imbutis eodem oleo, vel non imbutis. Vel R. *&c.* intingantur stupæ vel lintea, applicentur sæpius renovando.

Of *Liniments*. R. ol. part. 2. vel. 3. butyr. 1. pingued. 1. pulv. *drach. sem.* pro olei *unc.* 1. ceræ *drach.* 1. vel q. s. ung. offic. dupl. vel ex horum 2. fiat linimentum ad, *unc.* 4. 8. quo illinatur pars affecta, calide post fotum si præcesserit; ut sæpe fit, vel alias.

Of *Unguents*. R. Ung. offic. *unc.* 2. 3. 4. pulv. *unc. sem. drach.* 6. ol. & cer. vel analog. q.s. f. ung. pro parte affecta. *Vel* R. ol *unc.* 4. 6. 8. succor. tantund. aut *unc.* 2. 3. 4. pulv. *unc. sem. drach.* 6. decoquantur ad consumptionem succ. in liquore expresso dissolv. ceræ q. s. f. ung. potest addi ung. offic. ad *unc.* 2. *Vel* R. ol. *unc.* 1. pulv. *drach.* 1. *drach.* 1. *sem.* cer. *drach.* 2. f. ung. vel R. ung. offic. ad *unc.* 4. 6. 8. fiat linimentum tepidè, calidè vel frigidè pro scopo. *Vel* R. pulv. cum ol. aut analog. 1. 2. *&c.* liq. idon q.s. agitentur in mort. marmor. cum pistillo plumbeo, sensim affundendo liquor. idon. fiat *Nutritum*.

Of *Cerots*. R. ol. *unc.* 1. pulv. *drach.* 1. *drach.* 1. *sem.* ceræ *unc. sem.* (vel analog. *&c.* ut in emplast. quo est mollius, sed durius unguento) fiat ceratum, quod extendatur super alutam, fig. deb. *Vel* R. empl offic. *unc.* 2. ad *unc.* 8. ol. q. s. f. ceratum.

Of *Emplasters*. R. ol. *unc.* 1. pulv. *unc. sem.* ceræ vel. anal. *unc.* 1. pro duriore ol. *unc.* 1. pulv. *drach.* 6 ceræ *unc.* 1. *sem.* pro durissimo ol. *unc.* 1. pulv. *drach.* 6. *unc.* 1. ceræ *unc.* 2 fiat emplastrum quod extendatur super alutam, & applicetur (oleo illitum, vel pulvere conspersum si nolis tenacius adhæreat) fig. deb. pro tali parte, pro capite instar literæ T. pro ventriculo scuti, pro splene oblonga, utero rotunda, renibus quadrata. *Vel.* R. emplast. offic. *unc.* 1. *unc.* 1. *sem.* pulv. *unc. sem. drach.* 6. ol. *unc.* 1. cer. q. s. addendo parum terebinth. f. emplastrum, *&c. Vel* R. emplast. offic. q. s. f. empl. fig. deb. pro parte affecta. *Vel* R. gumm. *drach.* 6. *unc.* 1. pistillo calido liquat. extendatur super alutam. *Vel.* R. succ. *&c.* coq. l. a. ad consumptionem succorum, postea adde. *&c.* fiat emplastrum. *&c.*

Of *Spanadraps*, or telæ Gualt. R. emplast. idon *&c.* liquetur in mortario,

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mortario, piſtillo calido adde ol. q. ſ. & tela ſæpius immergatur & fiat inſtar ligaturæ expulſivæ. *Vel.* R. ol. *unc.* 8. pulv. idon. *unc.* 4. ceræ vel analog. *unc.* 8. liquefactis omnibus, pannus imbuendus paretur in faſcias, latas digitos 3. 4. longas debite, imbuatur tela bis aut ter, quæ polita & ſiccata ſervetur in uſum. Of *Medicate telæ*, for ſucus's R. talci lævigati *unc.* 1. ol. pavav. alb. *unc.* 3. camphor. *drach.* 1. borracis *drach.* 1. *ſem.* ceræ albiſſimæ ſæpius lotæ *unc.* 3. vel q. ſ. fiat tela ad nitorem faciei, ad ruborem ejuſdem & albedinem.

Of *Cataplaſmes*. R. mucilag. ſeu materiæ, (ſeu, rad. fol. ſem. fruct.) coct. contuſæ & trajectæ *unc.* 10. *lb.* 1. pulver. *unc.* 2. 3. 4. ol. aut ipſi analog. *unc.* 3. 4. vel q. ſ. fiat cataplaſma, extendatur in linteum, admoveatur autem ſemel, bis, in die, poſt fomentationem cum ejus decocto. *Vel* R. rad. fol. ſem. fruct. *&c.* coquantur in liquore idoneo, perfectè contundendo deinde omnia, trajiciendo per ſetaceum, cujus *lb.* 1. add. pulv. vel farin. *&c.* fiat cataplaſma poſt fotus applicandum. *Vel.* R. fruct. coct. ſub ciner. vel liquor. idon. ac contuſ. *lb.* 1. add. pulv. idon. ſ. catapl. *Vel.* R. cruſt. panis vino macerat. toſt. quæ pulv. adſtring. rob. *unc.* 2. conſperſ. ventriculo admoveatur, pro flux & vom. vel mic. panis albi lacte macerat. *lb. ſem.* cui add. vitel. ov. no. 2. croc. *drach. ſem.* ol. idon. q. ſ. ſ. catapl. ad dolores. vel pulv. aſtring. *unc.* 1. 2. cum ovi album. excepr. cum ſtupa macerata in aceto vel vino, inſtar cataplaſmatis vulneratis partibus admoveatur.

Of *Poultiſes*. R. farin. legum. *unc.* 6. coq. in liq. idon. quibus adde ol. axung. vel analog. ad *unc.* 3. 4. fiat puls. vel ex mica panis ut ſupra. vel ex mucilagine idonea cum pulveribus & oleoſis.

Of *Oiles*. R. ol com. *&c. lb. ſem.* ſimpl. pulveriſat. *unc.* 1. ſucc. vin. vel liquor. idon. *drach.* 2. 3. decoq. ad conſumptionem ſuccorum, exprimantur fortiter, & fiat oleum ad uſum ſervandum. *Vel.* R. ol. offic. *&c.* miſce, fiat oleum, quo inungatur pars talis, calidè vel tepidè, pannis callidis etiam applicatis. *Vel* R. *&c.* m. fiat embrocatio ſupra talem partem, applicando, *&c.*

Of *Dropaces*. R. *unc.* 1. *unc.* 1. *ſem.* ol. *unc. ſem. drach.* 6. liquatis ſimul & in aluram extenſis, fiat dropax. *Vel.* R. ſimplic. *&c.* cal. 20. 30. ſc. piper. pyrethr zinzib. ſtercor. *&c.* ad *unc. ſem. drach.* 6. fiat drop. *Vel.* R. pulv. calid. ad *drach.* 6. ſem. ſinap. ſterc. columb. ad *unc.* 1. excipiantur picis & terebinth. q. ſ. fiat emplaſtrum: vel cum empl. de mucilag. & ol. irin. applicetur parti calidè, deraſis capillis, repetatur antequam fuerit frigidum, idque ſæpius, dum rubor in parte efflorescat, eo remoto, pars oleo camomillæ, *&c.* illinatur, quo claudantur pori,

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Of *Vesicatories.* R. mass. emplast. vesicator. *unc.* 1. *unc.* 1. *sem. &c.* fiat vesicatorium magnitudinis debitæ super aluram extensum, applicetur parti affectæ, donec vesicæ excitentur, quæ acu aperiantur, & sinantur diu fluere, imponendo solium brassicæ torrefactum leviter & oleo illitum, ne exsiccentur, sinantur autem apertæ, donec humor totus effluxerit. *Vel.* R. empl. de mucilag. *unc.* 2. 3. canthar. *drach.* 2. 3. incorporentur, super alutam f. empl. vesic. *Vel* R. ferment. veter. *unc.* 2. cantharid. *drach.* 2. cum aqua vitæ vel aceto malaxat. fiat vesicatorium, potest addi piper. zinzib. euphorb. *drach.* 1. *drach.* 1. *sem.* sem. sinap. *unc. sem.* & si post aures applicand. s. 2. emplastr. form. semilunar.

Of *Sinapismes.* R. caricar. macerat. pulp. pro forti part. 1. sinap. 2. pro mediocri an. p. æq. pro debili 2. sinap. 1. misce, fiat phœnigmus, & admoveatur usque dum pars rubescat.

Of *Sacculs.* R. rad. lign. cort. fol. flor. sem. aromat. gumm. *unc.* 2. *unc.* 2. *sem.* pro capite, *unc.* 1. *unc.* 1. *sem.* pro corde, *unc.* 2. *unc.* 3. pro ventriculo, mosch. ambr. *gr.* 4. *scrup. sem. &c.* pro scopo, ex omnibus fiat pulvis, cotone moschato & acu interpuncto cum serico rubro intercludatur, effingantur sacculi, (pro capite pileiformes, pro ventriculo scutiformes, pro hepate fig. lunæ crescentis, pro liene linguæ bubulæ,) torrefacti in sarragine, sensim affundendo vin. generos. acet, *&c.* q. s. vel in liquor. idon. parum decoct. sæpius alternatim calentes admoveantur, possunt etiam & ex sale fieri, *&c.*

The next are the *formes* of remedies belonging to some certain parts.

Of *Frontals.* R. if *dry.* flor. viol. ros. nymph. pugil. 3. 4. sem. papav. alb. lactuc. *unc. sem. drach.* 6. cherm. *drach. sem.* pulv. santal. *drach.* 1. & aliquando flor. chamom. melilot. an. p. *sem.* sem. coriand. anetha. *an. drach. sem.* (vel fol. lactuc. hyoscam. an. m. 2. 3. contusis add. ol. viol. s. F.) contundantur crasse, & includantur panno lineo raro, fiat frontale, quod vapore aceti perfusum, & irroratum, fronti & temporibus admoveatur horâ somni. If *moist*, R. ung. popul. vel. rosat. *drach.* 6. ol viol. *&c. unc sem.* album. ov. dimid. acer. parum, in conquassatis panni lin. intinct. applicentur fronti & tempor. hora somni, & 4. 5. horis elapsis renov. possunt etiam addi conf. ros. viol. *unc. sem. drach.* 6. *Vel.* R. fol. flor. sem. dict. contus. addito pauco oleo & aceto, fiat instar cataplasmatis, quod duplici lineo exceptum fronti & temporibus applicetur. *Vel* R. bol. sang. drac. terr. sigil. thur. ol. mastich. an. *drach.* 1. farin. volat. & pil. lepor. incis. an *drach.* 1. albumi ovi no. i. acet. q. s. m. f. anacol-

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lema fronti & temporibus applicandum ad sistendas fluxiones, & impetum humorum.

Of *Oxyrrhodines.* R. ol. rosat. *unc.* 6. 9. acet. *unc.* 2. 3. agitentur omnia fortiter simul, & huic mixturæ linteola immersa imburaque admoveantur capiti, fronti, & temporibus, mutando sæpiùs. *Vel* R. ol. rosat. & cephal. *unc.* 1. *unc.* 6. acet. *unc.* 2. 3. aq. cephal. frig. vel succ. *unc.* 4. m. fiat oxyrrhodinum quod utatur, ut jam dictum est.

Of *Cucupha's or quilts.* R. *unc.* 1. rad. cephal. fol. sicc. m. 2. 3. pond. *unc. sem. drach.* 6. flor. p. 2. 3. & pond, *drach* 2. 3. aromat. *drach.* 3. *unc. sem.* gumm. *drach* 1. 2. mosch. *scrup. sem. scrup.* 1. *&c.* fiat pulvis, qui excipiatur cotone, vel bombace moscatellino, & cum panno sericeo interpuncto seu interbastato, ut vocant, fiat cucupha supra caput gestanda, vel pileo assuenda. Duabus præscriptis, pulvis est duplicandus, diciturque. Fiant duæ cucuphæ, quarum unam gestet de nocte, alteram pileo assutam interdiu, & quando erunt pinguedine deliburæ removeantur, renoventurque. Exemplum tale est. R. rad. acori, calami aromat. cyperi irid. fl. an *drach.* 2. fol. sicc. rorismar. meliss. salv. origan. m. *sem.* fl. stœchad. arab. lavend. lill. convall. spicæ nardi an p. *sem.* cinnam. nuc. mosch. macis, caryophill. an *scrup.* 2. storac. benzoin. an. *drach. sem.* fiat pulvis, qui excipiatur cotone moschato, & cum panno serico interpuncta fiat Cucupha.

Of *Collyriums.* R. if *vaporose*, sol. sem. flor. oxydorc. *&c.* fiat decoctio in vin. alb. aq. *&c.* (addit. nonnunquam urina pueruli ad *unc.* 2.) pro suffitu, hujus decocti vaporem vel fumum recipiat ex olla parva, vel per tubulum æneum, in oculum, reseratis partibus, manè & serò longè à cibo, (per dies quibus opus erit) deinde per horæ quadrantem foveantur etiam oculi spongiâ decocto imbuta, vel saeculis simplicibus ipsius repletis, qui tepentes vicissim applicentur oculo laboranti, per horæ quadrantem aut dimidiam. If *Liquid.* R. oxydorc. fol. m. 6. 8. sem. *unc.* 1. *sem. unc.* 2. cephalic. fol. m. 2. aromat. *unc. sem. drach.* 6. fellis *unc.* 2. urinæ *lb. sem. lb.* 1. *lb.* 2. mellis *lb. sem. lb.* 1. vini *lb.* 2. macerent. per octiduum in vase vitreo, in loco calido, vel fimo equino, destillentur postea in B. M. reponatur aqua in ampulla vitrea, servetur ad usum, instellando in oculum, manè & vesperi. *Vel.* R. succ. fol. depurat. vel decoct. fol. flor. sem. idon. *unc.* 4. vel ex infus. antimon. *drach.* 1. in aq. *unc.* 3. ad visum clarif. vel vitriol. *gr.* 2. 3. in aq. ros. fœnic. ad ruborem & dolorem. vel vegetab. idon. fact. in aq. destill. succ. decoct. *&c. unc.* 4. 6. liquore colato.

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lato. vel aq. deſtill. ſucc. inſuſ. decoct. confuſ. ad *unc.* 3. 4. vel. album. ov. vin. aq. ſolum. vel aq. deſtil. *unc.* 3. 4. pulv. tut. pp. antimon. lot. troch. alb. Rhaſ. ſarcocol. lacte nutrit. *&c. drach.* 1. *drach.* 1. *ſem.* ſucc. vel album. ov. *unc.* 1. *unc.* 2. m. f. collyr. If *Melliforme.* R. pulv. idon. lævigat. in alcool *drach.* 2. 3. mucilag. idon. mel. butyr. ung. roſat. *&c. unc. ſem. drach.* 6. fiat inſtar linimenti, quo illinantur oculorum canthi, ut ſenſim penetret ad interiora, etiam penicillo palpebris applicetur è regione affectus. vel fit ex mucilaginibus ſem. idon. ut cydon. *&c.* vel. R. medul. panis *unc.* 2. macerat. in lactis q. ſ. cui add. mucilag. pſyl. ad *unc. ſem.* op. *gr.* 2. *&c.* fiat inſtar pultis vel cataplaſmatis, ex linteolo madido liquore idoneo applicetur. vel pulp. pom. ſub ciner. coct. aut lacte ad *unc.* 2. vel pulp. cydon. coct. vel reſident. decoct. digerent. oxydorc. contuſ. & traject. ad *unc.* 2. F. cataplaſma. If *Dry*, R. ophthalmic. idon. ad *unc. ſem. unc.* 1. fiat in cote cum liquore idoneo pulvis inſtar alcool ſubtiliſſimus, de quo parum vel *gr.* 2. inſtillentur in oculum cum tenui calamo, deinde palpebra levitèr diuque confricetur, vel cum liquore idoneo fiat litus. *Vel.* R. alcool idon. ad *drach.* 6. *unc.* 2. cum liquor. idon. fiant trochiſci lupinares, vel paſtilli pondere *drach.* 1. ſiccentur in umbra, teratur unus, ſolvatur pro collyrio, aut linimento conficiendo cum jam dictis.

Of *Gargariſmes.* R. aq. deſtill. *lb.* 1. *lb.* 1. *ſem.* ſyr. idon. *unc.* 3. 4. diamor. dianuc, mel. ad *unc.* 1. *ſem. unc.* 2. ſucc. idon. acet. omphac. ad *unc.* 2. 3. vel. aq. *unc.* 8. 10. ſucc. *unc.* 4. cum diſſolvend. vel decoct. ſtirp. var. doſi ferè clyſteris, fact. in liq. idon. in cujus colaturæ *lb.* 1. *lb.* 1. *ſem.* jam dicta diſſolv. fiat gargariſma, quo colluat os ſæpè per horam ante prandium & cœnam, vel etiam omni hora ſi opus, frigidè ſi repellamus, tepidè ſi digeramus. Exempli gratia. R. aq. ſtillat. plantag. ſolan. roſar. an. *unc.* 3. aceti *unc.* 1. *ſem.* ſyrup. granat. acid. myrtin. an. *unc.* 1. m. f. gargariſma. *Vel* R. aq. prunell. *unc.* 2. acetoſ. roſarum an. *unc.* 1. ſyr. diamor. *unc.* 1. nitri præpar. *ſcrup.* 1. m. f. gargariſm. ad anginam. *Vel* R. ſucc. cydon, vel granat. *lb. ſem.* aq. comm. *unc.* 3. m. f. gargar. aſtringens, ad tonſillas inflammatas. *Vel* R. fol. acetoſ. portulac. plantag. an. m. 1. cort. granat. ſem. ſumach. an. *drach.* 2. roſar. rubr. ſicc. p. 2. decoq. in aq. com. ad *lb.* 1. colaturæ adde ſyr. diamor. dianuc. aceti an. *drach.* 1. m. f. gargariſmus, quo os colluatur gargarizando, ſine deglutitione.

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Of *Apophlegmatiſmes*. R. if *dry*, rad. pyrethr. macerat. per noctem in aceto ad *unc.* 1. 2. quam manè maſticet. vel pulv. rad. pyrethri, zinzib. ſem. ſinap. ſtaph. ag. piper. long. maſtic. cum cephal. carioph. nuc. myriſt. ad *drach.* 3. *unc. ſem.* excipiatur ceræ vel maſtic. q. ſ. fiant pilulæ, vel formulæ ſalivales, vel globuli inſtar pilulæ majoris vel formæ lupinar. vel trochiſc. forma lupinor. aut avellanarum pondere *ſcrup.* 2. *drach.* 1. fiant trochiſci manſiles, quorum unum maſticet, & voluret ſæpius in ore, manè jejuno ſtomacho, idque per ſemihoram capite prono, expuendo ſæpius quod diſſolvitur, os deinde abluat aqua tepida, vino, *&c.* ut reliquiæ hærentes eluantur. poterit repeti etiam 2 horis ante cœnam. vel ex pulv. prædict. cum panno raro forti tamen except. fiat nodulus, ſc. ex maſtic. *unc.* 1. pulv. acr. *drach.* 2. 3. If *liquid.* R. decoct. cephal. atten. incid. rad. ſol. ſem. flor. doſi gargariſmatis, add. apophlegm. ad *unc.* 1. *unc.* 1. *ſem. unc.* 2. fact. in vino hydromel. *&c.* q. ſ. ad tertias (add. ſen. *&c.* ſi cathart. ad *unc. ſem. drach.* 6.) quant. gargar. qua diſſolv. *&c.* ut in gargar. colatum ſervetur pro apophlegmatiſmo purgante, *&c.*

Of *Dentifrices*. R. liquor. vitriol. ſulph. pauc. aquâ paucâ dilut. vel pulv. coral. cruſt. panis uſt. ſal. of. ſep. pumic. tartar. *&c.* *unc.* 1. *uns.* 1. *ſem* moſch. ambr. parum. *&c.* vel pulv. *drach.* 6. *unc.* 1. mel: roſ. q. ſ. vel pulv. *unc.* 1. *ſem. unc.* 2. cum mucilag. gumm. trag. fiat lotio. pulv. lin. vel troch. *&c.* abluatur os ſæpius, *&c.* vel illinantur aut fricentur dentes, poſtea os abluatur idoneo, aqua, vino, *&c.*

Of *Errhines*. R. if *purging* & *liquid* ſucc. fol. caputpurg. inciſ. contuſ. m. 4. vin. alb. *unc.* 4. vel. ſucc. recenter extracti, cum vino albo, ex fol. virid. herbarum, *&c.* *unc.* 4. 8. *lb.* 1. decoct. cephal. parum, aquæ vitæ, *unc.* 1. M. & liquor ſervetur in ampulla vitrea ad uſum. *Vel.* R. decoct. cephal. cum fol. errhin. colat. *unc.* 6. 8. quibus diſſolv. ſucc. idon. *unc.* 2. 3. ſyr. *unc.* 2. aq. vit. pulv. *drach.* 1. *&c.* fiat errhinum, ſeu caputpurgium, reponatur in ampulla vitrea: hoc autem utatur tepidè, manè duabus horis ante prandium, vel etiam ante cœnam, ex vola manus, ore aqua pleno, tèr, quatèr, per triduum, quatriduum, aut, ſi diæta quædam fuerit inſtituta, toto diætæ tempore. If *ſoft*, R. ſucc idon. ol. ireos an. *unc.* 2. decoque ad ſuccorum conſumptionem, adde ceræ q. ſ. fiat linimentum, cui addi poteſt. pulv. acrior. *drach.* 1. *ſem.* elaterii *ſcrup. ſem. ſcrup.* 1. *Vel* R. ſuccor. dict. *unc.* 2. vin. *unc.* 1. *ſem.* mel. q. ſ. coque leviter in opiatæ conſiſtentiam, poteſt addi pulv. acr. vel purg. ut elater. coloçynth. ad *ſcrup.* 1. vel ex pulv. *drach.* 2. 3.

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mell. q. ſ. f. opiata, *&c.* cum digito vel penna nares illinantur, & capite prono humores ſic proliciantur, optimũ poſtea nares abluere. If *ſolid.* R. pulv. idon. *drach.* 2. 3. 4. *&c.* inſuffletur parum, ſc. *ſcrup. ſem. ſcrup.* 1. cum calamo in nares manè, *&c.* *Vel* R. pulv. dict. *drach.* 2. 3. excip. cum mucilag. idon. vel terebinth. q. ſ. & ceræ, fiat naſale forma pyramidis, quod oleo imburũ naribus indetur Of *Ptarmicks.* R. pulv. ſimplic. ptarm. ad *drach.* 1. *ſem. drach.* 2. fiat pulvis tenuiſſimus, cujus vel vapor tantùm naribus attrahendo inſpiretur, vel (maxime cephalicis admixtis p. æq.) tantillum, ſc. gr. 1. 2. mediante calamo in narem inſuffletur tempore matutino: poſſunt & quavis horâ uſurpari ſopito cerebro, & ubi excludendus fœtus. If an *altering errhine.* R. ſucc. idon. fol. extract. cum aq. liquor. idon. ad *unc.* 6. 8. in quibus diſſolv. poſtea mel. ſyr. idon. ad *unc.* 1. *ſem.* 2. & pulv. ad *unc. ſem* vel in decocto idon. doſe clyſt. diſſolv. mel. ſucc. idon. ad *unc.* 2. 3. vel form. lin. ex idon. fiat errhin. *Vel*, R. pulv. aſtring & ſicc. *drach.* 3. cum album. ovi, ſucc. idon. mel. excepr. adjectis pilis leporin. minutim diſſectis, fiat veluti turunda, indatur omni ferè hora, & privatim dum ibit cubitum, turundam unam indat, alteram ſequenti die.

Of *Suffiments.* R. if *for pleaſure* gum. ſtyrac. benzoin. *drach.* 4. 6. pulv. rad. acor. lign. xiloal. fol. majoran. cort. citri, arant. flor. cephal. arom. mac garyophyl. *drach.* 3. vel part. æqual. ambr. moſch. zibet. pro lubitu, fiat pulvis, qui conjiciatur in carbones ardentes, & fumus excipiatur cubiculo vel veſtibus. *Vel.* R. pulv. dict. *&c* cum eliquatione gum. tragac. fact. cum aq. idon. fiant trochiſci pro fumo, ponderis *drach.* 1. ſiccentur, & uſus tempore conjiciatur 1. 2. in carbones, *&c.* *Vel*, R gum odorat. ad *unc* 3. pulv. dict *unc.* 2. 3. cum eliquatione gum tragac. *&c.* aut ladani liquati q ſ. fiant aviculæ vel candelæ odoratæ pro fumo, moſch. ambr. add. pro lubitu ad *ſcrup. ſem. ſcrup* 1. accendatur 1. ad odorem cubiculi. *Vel*, R. gum. ſtyrac. benz. *unc.* 2. pulv. pauc. *drach.* 2 3. omnia ſolvantur cum aq. odorata, ut roſarum: coſſo letæ, ut vocant, indantur inſtar paſtæ, ad longum uſum: uſus tempore conſpergatur coſſoleta cum aq. roſ. igne ſubdito expiret vapor jucundiſſimus, qui, ut tunc placeat, add. moſch *gr.* 3. 4. If *for ſanity*, R. gum. ladan. ſtorac. benzoin. galban. aſſ. fœt. caſtor. *&c.* *unc.* 2. pulv. rad lign. idon. gall. & alypt. moſch *drach. ſem. drach.* 1. pulv. elect. rob. ad *drach* 1. fiat pulvis, de quo conjiciatur in carbones ardentes, fumus excipiatur: ſi pro capite, ore hiante, vel ſuffitis ipſius operimentis; ſi pro pectore ore patulo: ſi pro utero & aliis cavitatibus, per infundibulum vel cum ſella perforata: ſi

pro

doloribus junctûrarum, ſuffiatur lana, bombax apponatur, vel fiat fumus ex ſola nicotiana. *Vel* R. *&c.* fiant trochiſci, ut cum cinnab. *unc.* 1. *ſem.* gumm. *drach. ſem. drach.* 6. pulv. rob. *drach.* 2. 3. & terebinth. q. ſ. *Vel.* R. acet. vin. aq. vit. roſ. *&c.* ex olla, *&c. Vel.* ex decoct. idon. doſi fotus vel q. ſ. pro part. affect. cujus vaporem ſumat per ſellam perforatam vel infundibulum pro utero, vel per tubulum aut embotum pro auribus.

Of *Odorats.* R. if *dry*, pulv. violac. vel cypr. pro ſacculis majoribus, pro minoribus *unc.* 2. 3. fiat pulvis, qui pyxide concluſus perforata, aliàs quoties videbitur, naribus admoveatur, vel nodulo aut ſacculo ſerico includatur ad uſum. *Vel* R. pulv. in ſuff. ad volupt. *unc.* 1. ad 2. addito moſch. ambr. zibet. ad *gr.* 6. *ſcrup. ſem. ſcrup.* 1. ad lubitum, excipiatur cum gum. tragac. ſolut. in aq. roſ. fiant poma odorata no. 2. manibus geſtanda odoranda ſæpius, vel ladano ſoluto incorporetur, fiat pomum, quod illinatur oleo odorato, aut moſch. ambr. ſolut. vel formentur globuli. *Vel* R. ſapon. Venet. vel alterius albi *unc.* 4. pulv. odor. *drach.* 6. moſch. ambr. *gr.* 3. 4. cum aq. roſ. q. ſ. incorporentur, fiant globuli ſeu pilæ majores, vel ſmegma odoratum. If *Humid.* R. aq. citrangulorum *unc.* 3. ambr. moſch. *gr.* 2. 3. vel aq. roſ. naphæ *unc.* 6. aq. cinam. *unc.* 1. ſicc. pulv. odorat. *drach.* 2. 3. 4. moſch. ambr. *gr.* aliquot m. ſ. aqua odorata. *Vel* R. pulv. odorat. *unc. ſem.* ceræ albæ ſæpius lotæ *drach.* 3. ol. idon. de been, vel amygd. dulc. q. ſ. fiat linimentum, vel balſamus, add. moſch. ambr. *&c.* ad *gr.* aliquot.

Of *Scutums.* R. ſtomach cal. *unc.* 2. fiat pulvis craſſiuſculus, qui excipiatur cotone moſcatellino, vel floceis panni coccinei, & cum panno ſericeo fiat ſacculus ſcutiformis, interpunctus, vel interbaſtatus, qui collo appenſus geſtetur ſupra regionem ventriculi, irroratus aliquando, ſi lubeat, pauca aq. vitæ. *Vel.* R. maſſ. emplaſt. ſtomach. ut de maſtic. *unc.* 2. pulver. ſtomachi. *unc. ſem.* gum. odorat. ad *drach.* 2. excipiantur terebinth. q. ſ. fiat emplaſtrum ſcutiforme ſuper alutam, ventriculo applicetur illitum, ſi vis, oleo, aut pulvere conſperſum, ne adhæreat.

Of *Peſſaries.* R. if *purging*, opiat. laxant. *unc.* 1. *ſem.* 2. pulv. aperient. uterin. aut purg. ad *drach.* 2. vel gum. ammon. aut myrrh. cum ſucco incorporentur, cum ſantalo rubro vel panno ſericeo fiat peſſus, vel cum pauco cotone excipiatur, obvolvaturque panno ſericeo rubro, fiat peſſus magnitudinis debitæ, qui filo coxæ alligatus (ut extrahi poſſit pro lubitu, quod fit poſt 4. 6. horas, quò ſordes eluantur, poſtea iterum idem vel alius immittitur, ideo duplex effingi

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fingi solet,) indatur, vesperi maxime hora somni per triduum, aut quatriduum, & ipse vel interiora vulvæ prius illinantur oleo idoneo. *Vel* R. pulv. cathart. s. vel c. ut hier. picr. ad *drach.* 6. *unc.* 1. alterant. uterin. *drach.* 1. *sem. drach.* 2. cum mellis vel succi q. s. m. fiat pessarium. *Vel* R. succ. *unc.* 2. 3. mel. *unc.* 1. *sem.* pulv. cathart. *unc.* 1. *sem.* coq. ad consumptionem succorum in consist. opiatæ, F. pessarium. If *altering* R. pulv. idon. uterin. rad. fol. aromat. *&c. drach.* 6. *unc.* 1 & *unc.* 1. *sem.* succ. q. s. coto ista mixtura imbuatur, fiat pessulus obvolutus; *&c.* vel cum mel. q. s. fiat pess. cum panno sericeo. vel opiat. officinal. ut triph. persic. sine opio ad *unc. sem.* pulv. *drach.* 2. *unc. sem.* s. p. *Vel* R. pulv. *drach.* 6. *unc.* 1. cum ol. nardin. & ceræ q. s. fiat instar linimenti, quo imbuatur coto, vel lana carminata, formetur pessarium, tenui panno sericeo obvolvendum. *Vel* R. mellis *unc.* 1. *sem. unc.* 2. coct. cum succ. idon. *unc.* 2. 3. addendo, si vis, pulv. *unc. sem.* s. forma suppositorii: vel fit ex solis ung. idon. cotone excepto. vel ung. comitis. & pulv. idon. an. *unc.* 1. vel ex herb. virid. ad m. 1. contus. cum mel. vel succ. incorporat. add. si lubet, pulv. *unc. sem. drach.* 6. vel ex cotone solo, zibet. *drach. sem.* imbuto, aut mosch. solut. & aliis odoratis, statim indito. vel succ. idon. ad *unc.* 2. 3. pulv. *unc. sem. drach* 6. cotone excepto. s. pess. nº. 2. Of *nascales*, R. coton. vel lanæ floc. aut hapt. *&c.* insuccat. vel imbut. succ. idon. vel ung. *&c.* s. q. F. nodul. vel penicil. vel ex cotonis flocculo zibeto leviter imbuto, vel mosch. *&c.* solut.

Of *Suppositories*. R. rad. bet. brassic. alth. *&c.* detracto cortice externo, quibus sal aspergatur & oleo illit. indantur. fiunt etiam ex caule porri, butyro inuncto. sapone albo in formam glandis acuminatæ, vel melle ad duritiem cocto, & succ. *unc.* 1. *unc.* 1. *sem. Vel.* R. mellis *unc.* 1. pulv. acr. *scrup.* 4. ut sal. sterc. mur. pulv. purg. aloes, agar. sen. hier. picr. colocynth. hier. diacolocynth. ad *scrup. sem. scrup.* 1. opii ad dol. *scrup. sem.* fiant suppositoria, quorum unum oleo vel butyro illitum indatur urgente necessitate, ita ut, si sint purgantia, semel, bis in die, ad alterandum sæpius, si ex narcoticis non sæpè, filo alligat. ut retrahantur pro lubitu.

Of *Clysters*. R. if *purging*. decoct. com. pro clyst. vel idon. emol. rad. *unc.* 2. 3. fol. m. 4. sem. *drach.* 6. *unc.* 1. *unc.* 1. *sem.* fruct. par. 8. flor. p. 3. purg. (post sem.) ad *drach.* 6. *unc.* 1. decoquantur omnia idoneo liquore vel aqua, cape de colat. *unc.* 4. pro infant. pro adultiore *unc.* 5. 6. pro adultis *lb.* 1. in vastis *lb.* 1. *sem.* in qua dissolve mel sacch. ad *unc.* 2. 3. pro infant. *unc. sem.* ol. in adult. ad *unc.* 3. sal ad *drach. sem. drach.* 1. opiat. ad *unc.* 1. *sem.* vel *unc.* 2. pro infant. *unc. sem. &c.* fiat clyster, injiciatur longe à pastu vacuo

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ſtomacho: tamen & quavis hora, neceſſitate urgente. If *Altering*. R. lact. decoct. cap. inteſtin. vervec. ol. vin. generoſ. hippocrat. lact. ferrat. decoct. hord. furfur. roſ. horum 3. ad p. 1 juſcul. ſtirp. var. prædict. doſ. quo diſſolv. mel, ſacch. ad *unc.* 2. 3. butyr. ping. ad *unc.* 3. ſucc. ad *unc.* 2. 4. pulver. ad *drach.* 6. *unc.* 1. ſevi *unc. ſem. unc.* 1. urin. ad *unc.* 2. 3. philon. a *drach.* 1. ad *drach.* 2. conſerv. *unc. ſem.* ad *unc.* 1. *ſem.* ſacch. alb. *unc.* 2. 3. ut & conſummat. confect. *drach.* 1. *drach.* 2. theriac. rec. *drach. ſem. drach.* 1. vitel. ov. no. 1. 2. pro ſcopo. F. enema, injiciatur autem hora commoda quacunque, urgente neceſſitate.

Of *Injections*. R. If *for the eares*, ol. *unc. ſem. drach.* 6. *unc.* 1. ſucc. aquar. decoct. *unc.* 1. *unc.* 2. quibus diſſolv. pulv. ad *ſcrup. ſem. ſcrup.* 1. ping. *drach.* 2. mel ad *unc. ſem. &c.* inſtellentur in aurem. gut. 2. 3. *&c.* vel decocto auris adimpleatur; ſed paulo poſt reclinato capite expurgetur: vel ol. gut. quædam infundantur, obturetur deinde auris cotone moſcatellino. If *for the womb*, R. ſucc. depurat. aq. deſtil. liquor. ſimpl. vel decoct. rad. fol. *&c.* doſi clyſteris, de cujus colatura cape *unc.* 3. 4. (ſervetur tamen *lb.* 1. pro pluribus injectionibus, addendo var. pro ſcopo) injiciantur calide vel tepide per vices, cum metrenchyta in uterum. If *for the bladder and yard*, R. liq. idon. emulſ. *unc.* 3. 4. quibus diſſolv. mel fyr. idon. ad *unc.* 1. pulv. lævigat. in alcool ad *drach.* 1. *drach.* 1. *ſem. drach.* 2. fiat injectio per ſyringam, vel catheterem. If *ſinus's & fiſtula's*, R. liquor. idon. q. ſ. injiciatur *&c.*

Of theſe *Remedies*, belong to the *head*, almoſt all internals, as decoctions, infuſions, diſtilled waters, ſpirits, oiles, tinctures, eſſences, elixirs, ſyrups, emulſions, conſerves, conditements, electuaries, extracts, powders, confections, rotuls, morſuls, magiſteries, pills, & troches, *&c.* & externals, ſc. epithems, oxyrrhodines, embrocations, oiles, balſames, liniments, unguents, cataplaſmes, plaiſters, cerots, powders, ſacculs, quilts, & periapts. To the *eyes*, ſc. internals, thoſe aforeſaid: the externals are waters, mucilages, collyries, liniments, fomentations, unguents, cataplaſmes, and fine powders. To the *eares* belong decoctions, diſtilled waters, oiles, juyces, liquid balſams, fumes, liniments, unguents, fomentations, epithems, & cataplaſmes and ſuch like remedies. To the *noſtrils*, errhines & prarmicks, *&c.* To the *teeth*, colluſiones, liniments, pills if hollow, balſams, oiles, ſpirits, infuſions, fumes, inunctions, dentifrices, troches, penicils, fomentations, cataplaſmes, & plaiſters. To the *mouth* and *jaws*, lotions, gargariſmes, liniments of honey and juyces, *&c.* lambatives, ſyrups, fumes, ſublinguale

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linguale troches, outward inunctions, and cataplasmes. To the *thorax* or *lungs*, almost all internals, especialy the thicker syrups, lohochs, troches and sublinguale rotules, electuaries, waters, vapours and fumes to be attracted with the aire; and Outwardly, oiles, liniments, unguents, cataplasmes, plasters, cerots, epithems, fomentations, & sacculs. To the *heart*, decoctions, infusions, medicate wines, clarets, potions, distilled waters, spirits, oiles, tinctures, essences, elixirs, solutions, syrups, emulsions, conserves, conditements, gellies, flowers, magisteries, confections, tablets, rotuls, troches, odorates, and all internals: Outwardly, epithems, oiles, balsams, liniments, unguents, and periapts. To the *ventricle*, all inward remedies: Outwardly, oiles, inunctions, liniments, epithems, fomentations, cataplasmes, plaisters, sacculs, tosted bread irrigated with wine, and applied warm. To the *liver*, all internals: Outwardly, those that agree to the stomach, sc. inunctions, plaisters, cerots, cataplasmes, epithems, & sacculs. So to the *Spleen*, the same internals and externals. To the *reins*, almost all internals: and Outwardly, clysters, insessions, baths, fomentations, oiles, liniments, unguents, cataplasmes, plaisters, & periapts, *&c.* To the *bladder*, almost all the same internals: Outwardly, injections, insessions, baths, fomentations, oiles, liniments, and unguents, *&c.* To the *spermatick vessels*, internals, oiles, liniments, insessions, and baths. So to the *womb*, as also injections, pessaries, fumes, evaporations, plaisters, sacculs, and odorats to the nostrils. To the *intestines*, internals, and externals, suppositories, clysters, injections, & umbilical inunctions. To the *joynts*, outwardly agree, spirits, oiles, balsams, liniments, unguents, baths, lotions, fomentations, cataplasmes, plaisters, and smegmas. Of these, *some* are *more liquid*, as apozems, emulsions, infusions, juleps, and potions: Some are *a little thicker*, as syrups, eclegmas, electuaries, and boles: Others are *more solid*, as troches, powders, rotuls, morsuls, and pils, *&c.* The *external*, are either *liquid*, as waters, oiles, epithems, & clysters: Or *thicker*, as liniments, and unguents: Or *harder*, as cerots, emplasters, cataplasmes, & sacculs. As for the *Forme* to be *prescribed*, it's according to the manner of using, adaptability of the matter, and nature of the patient. Therefore some are prescribed in a *potable* forme, as apozems, waters, emulsions, infusions, and other potions: Others are *lingible*, as lohochs, syrups, and sublinguale troches: Some *masticable*, as boles, conditements, conserves, confections, marchpane, marmaleds, electuaries, rotuls, and trageas, *&c.* Others *deglutible*, as pills and powders, *&c.* Some are

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used *by immission*, into the cavities; &c. The mouth, eyes, nostrils, eares, womb, anus, & genital. Others are *applied* to the superficies, by *inunction*, as oiles, liniments, unguents; as *emplaisters*, plaisters, cerots, & dropaces; as *cataplasmes*, cataplasmes, sinapisms, & phœnigmes; by *irrigation*, epithems, and embrocations; by *washing*, waters, lixives, and baths, *&c.* by tepid *imposition*, and fomentation, sacculs, cucupha's, and the warm flesh of animals; or by *fume*, as suffumigations. Here *Note*, as to the *Quantitie* or *Dose*, that a compact *body*, hath need of a great dose; and an open & laxe body, of a smaller: if stronge, a large dose; and if weak, a small one. A thick and tough *humour*, wants a large dose; and small, if gentle, and fluxile; if to be evacuated from the next direct, common parts, small; if indirect, a mean dose. Those that are of a full *age*, and young, want a great dose; and children and old men, a small one; men, a large; and women a small dose; the great, a small; and the fat, a great dose; the red a small, and black a large one; but the white require a mean dose. Those that are of a hot and dry *temperature*, a small one; the cold and dry want a large dose; and the cold and moist a mean one. In the *time* of heat, a small dose; and great when cold; in the time of showers small, & great in the time of squalidity, great in autumne, small in summer, & mean in winter. In a hot and dry *region*, small; and great if cold and dry; but mean if cold and moist. If the *diet* be hot and dry, it requireth a small dose; if cold and dry, a great one; if cold and moist, a mean dose. The *condition of life*, if sedentary, requireth a great dose; if laborious, a small one. If the *urin* appeare thin and sharp, the dose must be small; and mean, if obscure large and white. If the *belly* be bound, a great dose is necessary; and lesser if moister. If the *sweat* be sharp, the dose must be small; and great if lesse sensible. It must be small in the *irefull*, and great in the milde. If *dreames* of fier, the dose must be small; mean, if of rain & snow; and great, if of sad things. If *feavers*, especially the burning, and exquisite tertians, and *diseases*, if hot, they require a small dose; and quartans continual and intermittent, a mean one. The affection of the gall, requireth a small one; the scirrhus, elephantiasis, cancer, black jaundise, and melancholy, require a great one; and the oedema and dropsy, a mean. Those that are thirsty, watching and weake, require a small dose; and the hungry, troubled with acid belching, and strong, a great one. If the mouth be bitter, and the mouth of the stomach troubled, a small dose is needful; if the mouth be insipid, and the stomach oppressed, a great one. Therefore a *small*

dose

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doſe is *preſcribed*, if all theſe indications doe concurre with many or the chiefeſt, of a ſmall quantity; *mean*, if all thoſe indications concurre; and *great*, if all concurre, or moſt, and thoſe the chiefeſt. Thus of the doſe, which is ſmall, mean, or great. Now followeth the *Quality* of the compound, which is vehement, weake, or mean. The *humour* therefore indicateth firſt, which is in the ventricle, inteſtines, and mezereum, that there is need of a more weake remedie; but thoſe that are in the joynts, brain, and breaſt, of a ſtronger. The *ſenſe* of the inteſtines, if exquiſite, wants a more gentle remedie; and if dull, a ſtronger: Alſo the ſenſes of the inteſtines are perceived by the courſe of diet; for thoſe that feed upon muſtard, or the like biting and more ſharp meat, without trouble, are of a moſt obtuſe ſenſe; but thoſe of an exact ſenſe, which preſently perceive the mordacity; and thoſe that are of a mean ſenſe, want a mean doſe. The *humours*, which eaſily follow the attrahent medicament, or are bilious alſo, want a weaker medicine; but thoſe that follow hardly, a more ſtrong one, as the melancholick; but the pituitous, a mean one. The *age* of children hath need of a moſt gentle remedy; youth, of a gentle; and young men, of a mean one; and the midle aged, of the ſtrongeſt. The *ſexe* of men, requireth a more ſtrong remedy; that of women, a weaker; the reddiſh, a weaker; and the white, a ſtronger. The *temperature*, of the cold and dry, wants a ſtronger; of the hot and dry, a weaker; and of the cold and moiſt, a mean. The *time* of cold, requireth a ſtronger; of heat, a weaker; of rain, a mean; of autumne, a ſtronger; ſummer, a weaker; and winter, a mean. The *region*, if cold and dry, wants a ſtronger remedy; if hot and dry, a weaker; and if cold and moiſt, a mean one. The *diet*, if cold and groſſe, in the ſtrong, requireth a more ſtrong medicament; if thin, hot and weake, a mean one. The *condition of life*, if ſedentary and idle, wants a ſtronger remedy; if laborious, a weaker. The *urin* if yellow, thin, and ſharp, ſheweth need of a weaker medicine; and of a ſtronger, if dark and thick. The *vomiting* of bitter matter, indicats a weaker; of drier, a ſtronger; and of the inſipid, a mean one. The *ſweat* that paſſeth out as it were pricking the ſkinn, ſhews need of a weaker remedie; and thoſe that are without ſenſe, of a ſtronger. The *dreams* if ſad, require a ſtronger; if of fiers and contentions, a weaker; if of rain, ſnow, and waters, a mean one. The *paſſion*, of anger, wants a weaker; and the milde a ſtronger. The *feaver*, burning, continual, tertian, or intermittent exquiſite, requireth a mean remedy. The *diſeaſes* of the gall, and phrenſy, want a weaker; the ſcirrhus, elephantiaſis,

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cancer, black jaundise, melancholy, and those of the spleen, a stronger; the œdema, dropsy, apoplexy, palsey, stupidity, and coma, a mean; much thirst, and watching, a weaker; great hunger and acid belching, a stronger; bitternesse of the mouth, and griping of the mouth of the stomach, a mean one: Therefore a *strong* remedy is to be *prescribed*, if all the signes of a stronger medicament doe concurre; as black hellebore, and scammony, &c. *weake*, if all the indications of a weaker remedy concurre, as manna and tamarinds, *&c.* and *mean*, if all those of a mean medicament, as sena and rhubarb, *&c.* As for the *Forme* and consistenee of the remedie, it is liquid, thick, or mean: The *liquid*, as all potions, are used to evacuate humours, that doe not resist the trahent medicine; or those that are not remote from the mezereum. The *grosse*, as pills, to purge those that strongly resist the medicine, or are farre distant from the mezereum. The *mean*, as boles, or morsels, to evacuate humours, which neither easily yeeld, or altogether resist the remedie, and are neither close, nigh, or remote from the same. Also, in respect of the *age*, the first, indicateth, a liquid forme of remedy; the midle, a mean; the last, a grosse one. The *sexe* virile, a liquid; the feminine, a grosse one; The *habit*, if lean, wants a liquid one; and grosse, if fat; if reddish, a liquid one; grosse, if black; and mean if white. The *temperature*, requires a liquid forme, if hot and dry; grosse, if cold and dry; and mean, if cold and moist. The *time*, if hot and in the summer, indicats, a liquid remedy; mean, if *cold*, and in the midst of winter keeping its course; and grosse, in dabbleing weather and autumne, except the melancholick humours are adust. The *countrey*, if hot and dry, wants a liquid remedy; and grosse, if cold and moist. The *diet* if delicate, indicates a liquid forme; & grosse, if courser. The *condition of life*, if laborious, wants a liquid forme; and grosse, if sedentary. The *urine*, if yellow, thin, and sharp, requireth a liquid remedie; and thick, if obscure and white. The *belly* if bound, wants a liquid forme; and thick, if moist. The *vomit*, if difficult, must have a liquid medicine; and thick, if easy. The *sweat*, if sharp, requireth a liquid; and a grosse remedie, if insensible. The *passion* of anger indicats a liquid; and mildnesse, a thicker one. The *dreames*, of fire, have need of a liquid one; but of a mean one, if of waters, raine, and snow; and of a grosse one, if of sad things, without a manifest cause. A *feaver*, burning, tertian, and exquisite, requireth a liquid consistence; and a quotidian exquisite, a mean; The *disease* of the gall, pleurisy, *&c.* wants a liquid forme; the œdema and dropsy a mean; the apople-

xie,

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xie, palſey, ſtupidity and coma, *&c.* a groſſe one. Great *thirſt*, and watching, muſt have a liquid remedy. Great *hunger* and acid belching, want a mean; and bitterneſſe of the mouth, and trouble of the mouth of the ſtomach, a liquid one; but inſipidity of the mouth, and preſſure of the ſtomach, require a groſſe forme of remedy. Now whether a *purger* of phlegme, choller, or melancholy, or one or more, are to be uſed, appeares, from the age, ſexe, habit of body, temperature, pulſe, time of the year, diet, condition of life, urin, excrements of the belly, vomit, ſweat, ſpittle, excretion of the womb, dreames, feavers, eryſipelas, cancer, phlegmon, thirſt, hunger, and taſte in the mouth: From whence are taken the *ſignes* of the *predominancy* of *humours*; of which, if all of a ſingle humour concurre, a ſingle remedy is to be given; and a mixt, if of more; and of an equal or different quantity, according to the equality or difference of the combination thereof; which is known from the indication of all, or exceſſe of ſome, all which ſignes are above mentioned in the Synopſis of the Theory, amongſt the *Diagnoſticks:* And as for other things concerning the uſe, & manner of uſing remedies, *&c.* ſee my *Iſagoge Phytologica*, &c. in all which is to be obſerved, the baſis as ſimple or compound, and its conſervant, adjuvant, dirigent, and corrigent aſſociate, that ſo the right doſe, and uſe *&c.* may be the better judged of, and a right application made.

FINIS.

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ΠΑΝΟΡΥΚΤΟΛΟΓΙΑ.

SIVE

PAMMINERALOGICON.

OR

An Universal History

OF

MINERALLS

Containing the summe of all Authors, both Ancient and Moderne, Galenical and Chymical, touching *Earths*, *Mettals*, *Semimettals*, with their natural and artificial excrements, *Salts*, *Sulphurs*, and *Stones*, more pretious and lesse pretious *&c.*

Shewing their Place, Matter, Names, Kinds, Temperature, Vertues, Choice, Use, Dose, Danger, and Antidotes.

By *ROBERT LOVELL. St. C.C.* Ox.

Φιλοθεολογιατρόνομος.

OXFORD,

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Anno Dom. cIↃ IↃc LXI.

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GEOLOGIA.

Of Earths.

A.

Alanian Earth. *Alana terra.*

Place. *In Alania, a place which lieth neere to Scythia.*

Matter. *It seemeth to be a species of Oker.*

Name. *Tripolis. Tripela, Aldrov. Exhebensus Plin.*

Alanian Earth. *Schrod. T. V.* it serveth for the distillation of saline spirits, being mixed with the salts, that they may flow the lesse. *Aldrovand.* it's used in stead of *Lapis Samius*, by Goldsmiths, to cleanse their Gold and Silver, being of a very exersive nature.

Ampelite Earth. *Ampelitis terra.*

P. *In Selecucia, being counted to be a place of Syria.*

M. *Of a Bituminous Earth, So Aldrovandus.*

N. Γῆ Ἀμπελῖτις. *Pharmacitis.*

Ampelite Earth. *Cæs. T.* dissipateth, refrigerats, and honestats the eyebrowes, *V. Gal.* used to vines it preventeth wormes. *Dioscorides* it serveth to colour the haire. the *best* is the black, equall,

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equally shining, and that which is easily dissolved in liquors: which is also a triall for the rest: *Æt.* its mixed with remedies to dry and discusse, So *Avic. Aldrovand.* it digesteth and helpeth malignant ulcers, and mollifieth: which are all its vertues. So *Plin. Matth. Agricola.* and others.

B.

Black Earth. *Pnigites.*

P. *In Pnigeum, a village of Libya.*
M. *Of a fat, glutinous, and aereall matter.*
N. Γῆ πνιγίτης. *Suffocativa terra.*

BLack earth. *Agric.* T. is somewhat sharp, partly astringent, absterssive, and refrigerating. *Gal.* V. it's in facultie, like the fullers earth in all things. So *Dioscor.* and *mech.* yet weaker. C. it's almost like the *Eretria* in colour, and sticketh to the tongue. *Aldrovand.* its fat and glutinous, something aereall and so heating; yet some parrs coole.

Bole Armoniack. *Bolus Armenus.*

P. *It's brought out of Armenia, and Germany, &c.*
M. *Of Earth impregnate by the vapors of Mars.*
N. *Bolus Armena, & orientalis. Gleba. Lutum Arm.*

Bole Armoniack. *Schrod.* K. as the Armenian and Germane. T. it's very dry, astringent, and strengthening. V. it serveth to stop fluxes, and to thicken humours, to resist putrefaction, and to expel poyson, &c. therefore it is excellent in the diarrhœa, dysenterie, and flux of the termes: as also in catarrhes, spitting of bloud, bleeding at

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at the nose, and wounds, &c. its often used outwardly also, in cataplasmes, and astringent powders, &c. C. The *best* is the clean, smooth, and that which being tasted seemeth to melt like butter. *Note*, the goodnesse of earths is known by their sticking to the tongue and bubling being moistened: as also that they all bind and resist putrefaction. *Gal.* the differences thereof are, according to levity, and gravity, asperity, and lenity, tenacity, and abstersion: their coldnesse is known by astriction; heat by acrimonie, and this by lightnesse; and simplicity by weight. *Gal.* bole helpeth putrifying ulcers of the mouth, ulcers in the tabes, and pestilent diseases, being drunk in white wine. So *Æt. Avic.* it helps catarrhes. *Aldrovand.* it helps Fistulaes in the fundament, and all kinds of distillations. *Cæs. Agric.* and pains of the belly, with the tabes.

C.

Challe. *Creta.*

P. *It's brought from Crete, and to be had in England.*

M. *Of Lime-stone, dissolved with water. So Agric.*

N. Κρήτη. *Terra Cretica. Acida Martialis.*

CHalke *Schrod.* T. it's dry, abstersive, and emplastick. V. it is sometimes used inwardly for the heat of the stomack: outwardly it serveth to dry up wounds and ulcers, &c. *Gal.* it's of an aereous substance, and abstersive without biting. So *Æt.* by which also it cleanseth silver: it's in some measure like unto the *Samia*, &c. but very weak. So *Avic.* it helpeth ulcers and inflammations of the eyes: and facilitates the birth, being used as a periapt. *Aldrovand.* it a little bindeth, and is alexipharmick, and serveth for all things that require extersion without biting. used in milk it killeth wormes in children.

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Clay. *Lutum.*

P. *Almoſt every where, in England, &c.*
M. *Of earth without fatneſſe.*
N. Ἀργιλλος. *Argilla. Terra figulina.*

Clay. *Avic.* T. all ſorts hereof are cold, drying, abſterſive, and aſtringent. *Æt. Note*, all earths before burnt are good againſt ulcers: after they gently dry, and are of more thinne parts, ſharp and diſcutient: if waſhed they looſe their acrimonie; but retaining the tenuity of parts, dry more, and are therefore better to incarnate and cicatrize. *Barth. Ang.* applied to the temples with vineger it ſtops bleeding at the noſe. *Aldrovand.* it attracts, and helps bruiſes. *Cæſ.* Earths may be judged of by their drineſſe, acrimonie, and fatneſſe, and as glutinous, aſtringent, and ſharp.

E.

Earth of Chios. *Terra Chia.*

P. *In the Iſle Chios, in the Ægean Sea.*
M. *Of a fat, ſharpiſh earth.*
N. Γῆ χία. *Tinbalad almaſtichi. Arab.*

EArth of Chios. *Dioſc.* T. V. as *Eretria*: alſo it extendeth the face, and taketh away wrinkles, cauſing it to ſhine, being deterſive. So *Gal. Dioſc. Heck.* it's of the vertue of the *Samia*: it mendeth the colour of the face and whol body, and in baths is uſed for deterſion, in ſtead of nitre. C. the *beſt* is the white, ſomewhat aſh-coloured. *Æt.* it's of the ſame vertue as the *Selinuſia* is. So *Aldrovand*, and ſerveth to cleanſe the haire. *Cæſ. Agric.* it's more abſterſive than the *Samia*; yet leſſe effectuall in curing inflammations, of the dugs, groine, or teſticles.

Earth

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Earth of Eretria. *Eretria terra.*

P. *In Eretria, a citie of Eubœa in the Ægean Sea.*
M. *Of a fat and sweet matter.*
N. Ἐρετρίας γῆ. *Creta Eretria Aldrov.*

Earth of Eretria. *Dioſc.* T. V. as the *Samia. Gal.* it's more aſtringent than the *Lemnia*, yet not biting: and may be waſhed once or twice, (as alſo the Fullers.) that it may be more gentle: ſome alſo burn it, that it may be more ſubtile, ſharp, and digeſting; after which if it be waſhed, it's much more effectuall, to fill and cicatrize wounds. C. the *beſt* is that of an aſh colour, the other is white. So *Week. Dioſc.* it cooleth, bindeth, and gently mollifieth. it filleth hollow parts, and conglutinateth bloudy wounds. *Aldrovand.* it coloureth the haire black, and helps pains of the head from heat. *Hippoc.* applied to the breaſt in the *empyema*, it ſhoweth the place for Section, by drying firſt there.

Earth of Lemnos. *Terra Lemnia.*

P. *In the Iſle Lemnos, or Salimine, in the Ægean ſea.*
M. *Of a ſoony earth and goats bloud.*
N. Λημνία γῆ. *Sigillum Lemnium, & Sphragis. Milton lemnia.*

Earth of Lemnos. *Dioſc.* T. it's drying, and alexipharmick. V. it's an antidote againſt poyſon, and helpeth againſt poyſonſome wounds: alſo it ſtoppeth fluxes, and cureth the dyſentery. *Gal.* it helpeth putrifying ulcers being injected with the juice of plantaine, and drunk in aquoſe oxycrate: and then with brine. *Æt.* waſhed in wine it glueth freſh wounds: and drunk ſtoppeth ſpitting of bloud and vomiting of the ſame. Given in cliſters with the juyce of plantaine it helpeth the dyſentery. *Cæſ.* it helps the pains of the inteſtines, *Aldrov.* it cureth the bitings of a mad dog, and helps malignity in peſtilentiall feavers, and is uſed in the reſt, it kils wormes in trees.

Earth

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Earth of Melos. *Terra Melia.*

P. *In Melos, an Isle nere Creet, or Candy.*

M. *Of an aluminous and earthly matter.*

N. Γῆ μηλία. *Terra melitensis, Aldrovand. Melina Theoph.*

Earth of Melos. *Dioſc.* T. is aluminous abſterſive, and extenuates. V. *Wech.* it gently drieth the tongue, and cleanſeth the body, and cauſeth a good colour: it extenuates the haire, and cleanſeth the leproſie and freckles: *Painters* uſe it to preſerve their colours, and *chirurgians* to put into their green plaiſters. C. the *beſt* is the freſh, ſoft, friable, cleane, and eaſily reſoluble being touched with water: ſo the reſt. *Aldrovand.* ſome equalize it to that of *Samos* and *Lemnos*, in fevers, fluxes, and againſt wormes, the D. is. *drach.* 1.

Earth of Samos. *Terra Samia.*

P. *In the Isle Samos, in the Ionian Sea.*

M. *Of much aëry ſubſtance, ſo Aldrovand.*

N. Γῆ σαμία. *Stella Samia. Syropicon. Collyrion. Caſ.*

Earth of Samos. *Dioſc.* T. is cold, ſtopping, and repreſſive. V. it operateth as *Eretria. Gal.* it's more aëreous than the *Lemnia*: of which the *Samius aſter* is moſt uſed, againſt ſpitting of bloud, and fluxes of women, and dyſenteries. with oile of roſes it helps hot phlegmons, new buboe's, running gouts, and others requiring mitigation and cooling. *Wech. Dioſc.* with oile of roſes, and water, it helpeth the inflammation of the teſticles, &c. and preventeth ſwearing: drunk in water it helpeth the bitings of ſerpents, and poyſon. C. the *beſt* is the white, light, ſoft, juycie, and crumbling. *Æt.* with the juice of plantain, it cures noma's, and ulcers with inflammation. *Avic.* and paroticks. *Aldrovand.* and the cœliack.

Fuller:

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F.

Fullers Earth. *Cimolia.*

P. *In the Isle Cimolus, or Cicandro in the Sea of Creet.*
M. *Of a meanly fat earth.*
N. Γῆ κιμωλία. *Terra saponaria. Aldrov. Creta cimolia. Smectis.*

Fullers earth. *Cæs.* T. it's abstersive, and discutient. *Gal.* it partly refrigerateth, and partly gently digesteth, and worketh according to the nature of those things with which it is mixed; but it is very good in burnings (as also all other earths) being applied with oxycrate or vinegar, preventing the rising. *Dioſc. Weck.* both the white and purplish with vineger help swellings behind the eares, and other knobs. it helps the hardnesse of the testicles, and collections of the whole body are restrained thereby; as also St *Anthonies* fire, it being applied. C. the *best* is the cold, and fat. *Æt.* if washed it discusseth not. So *Avic. Aldrovand.* it operates as chalk but is stronger. it helps the gout, aches, and falling of the haire. *Cæs.* applied it hinders sweat, so *Plin.*

T.

Japonian Earth. *Japonica terra.*

P. *In Japonia, or Japan.*
M. *The originall matter thereof is not much observ'd.*
N. *Catechu: terra Japoniæ.*

Japonian earth. *Schrod.* T. is drying. V. held in the mouth it stops catarrhes, and strengthneth the head, as for its taste it's a little austere and sweetish.

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M.

Marle. *Marga.*

P. *Almost every where, in England, &c.*
M. *Of the fat, and marrow of the earth.*
N. *Μάργα. Creta fossitia, Minsh.*

MArle. *Schrod.* T. it dryeth, bindeth, consolidates & is sarcotick. V. taken inwardly it dissolveth tartar, & coagulated bloud. *Aldrov. Gesn.* that which is called *lac lunæ*, is very good to dry ulcers, *Trach.* 1. thereof taken in any liquor, increaseth milk in nurses: also it stoppeth hæmorrhages.

O.

Oker. *Ochra.*

P. *In Asia, Hungary, Germany, and Bavaria.*
M. *Of the harder parts of Earth.*
N. *Ὤχρα. Sil, Vitruv. Plin. Aldrov. Agric.*

OKer. *Schrod.* T. drieth, bindeth, discusseth, & represseth excrescencies. V. it's used outwardly, chiefely in stroakes, and bruises, & to discusse hard tumours. *Dioscor. Weck.* it corrodes, in cerots, fills up hollow parts, and breakes the *tophi* of the joints. C. the *best* is the light & muddie. So *Aldrovand.* and is used by Painters. *Cæs. Fallop.* it is detersive; and that which is taken out of Brasse mines, is caustick. *Agric.* the factitious is most used by painters, and is made of lead.

R.

Rubrick. *Rubrica.*

P. *In Cappadocia, Egypt, and Germany.*
M. *It's generated of Oker.*
N. Μίλτος. *Sinopis. Miltos. Barb. Magra.*

RUbrick *Schrod.* T. drieth and bindeth. V. it's used chiefely in vulnerary and drying plaisters. *Weck. Dioscor.* it bindeth the belly taken

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ken in an egge, or clyster: it's also given to those that are troubled with the distemper of the liver. C. the *best* is the heavy, thick, one coloured, and that without stones: the Fabrile is weaker. *Æt.* drunk, it expelleth wormes. *Aldrovand.* it's used by Painters, and is detersive. *Hippoc.* it helps against burnings, and according to signature is good for the liver, as appeares by the colour. So *Aldrov.*

S.

Sand. *Arena.*

P. *Almost every where, in England, &c.*
M. *Of a most dry earth, and stones.*
N. Ψάμμος. Ἄμμος. *Heb. Chol. Sabulum.*

SAnd. *Dioſc. Gal.* T. that of the sea-shore is abstersive. *V.* it helpeth the dropsie being covered therewith. *Barth. Ang.* it's cold, and dry, & asswageth swellings, by its repulsion. *Note, Cæſ.* waters infected by the earth, if much, they stop the bowels, & cause the stone of the bladder, else are not so bad.

Sealed Earth. *Terra Sigillata.*

P. *In Turkey, Malta, and Germany.*
M. *Of the sulphur of Sol, and Luna.*
N. *Arab. Terimachtim. Sileſiaca. Offic: Sphragis.*

Sealed earth. *Schrod.* K. as the Turkish, Melitean or of St *Paul*, and Germane *ſtrigenſis* and *lignicenſis*. T. it drieth, bindeth, resisteth putrefaction and poyson, dissolveth congealed bloud, comforteth and strengthneth the heart and head, dilateth the blood, and provoketh sweat. V. it's used chiefely in the plague, malignant feavers, bitings of venimous beasts, diarrhœa's, & dysenteries. Used outwardly, it cureth venimous bitings, and mundifieth malignant wounds. C. the *best* is the red. The *ſtrigenſis*, or *axungia ſolis*, helpeth the diseases of the heart, and epilepsies, and resisteth philtron's being taken crude. the *Dose* is from *drach. ſem.* to *drach* ij. The ash-coloured, *lignicenſis*, or *axungia lunæ*, helpeth diseases of the head and liver, neer also unto the nature of the first, is the *Labacenſis*, being astringent and provoking

king sweat. The D. of the *Magisterie* of sealed earth is from *scrup. sem.* to *drach. sem.* of the *spirit. scrup. sem.* of the *alcalisate*, lesse, which besides the former vertues, easeth the gout, cureth the itch, and dissolveth gold, the D. of the strigoniense *oile* is *gut. 6.* in some convenient vehicle, against the stone, poeks, and malignant feavers. *Barth. Ang.* the *powder* of sealed earth with the white of an egge stops bleeding at the nose, as also swellings in the feet, and gout applied plaisterwise. *Avic.* it cures wounds and ulcers, bruises, and corrosions: it stops catarrhes, and spitting of blood, and helps extenuation. *Aldrovand. Florent.* it kills wormes in trees, and helps ulcers, the salt resists poyson, plagues, and troublesome agues.

Selenuntine earth. *Selinusia terra.*

P. *In Selinunta, a towne of Sicilie.*

M. *Of a white friable matter.*

N. Γῆ σελινουσία. *Creta Selinusia. Aldrov.*

Selenuntine earth. *Dioſc.* T. V. as the *Chian. Gal.* it's moderatly absterfive: and therefore diverse women use it to cleanse the face. *Weck. Dioſc.* C. the *best* is the white, shining, and crumbling one, it gently drieth and cleanseth, and is therefore good against ulcers in the superficies of the body: So that of *Chios. Aldrovand.* it's alexipharmick as the *Lemnian*, and equal to the same.

METAL.

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METALLOLOGIA.

Of Mettalls.

♀

Copper. *Cuprum.*

P. *In Cyprus, and Corinth, &c. and other places.*
M. *Of purple ſulphur, red ſalt, & citrine* ♀.
N. Χαλκὸς. *Æs. Venus.* Chym. ♀. *Orichalcum Val.*

COpper, *Schrod.* or braſſe. T. V, it ſtrengthneth the generative parts, and is of excellent uſe in phyſick. The *ſpirit* is excellent againſt the falling ſickneſſe by ſympathie: after purgation with the red flowers of ♂. the D. is from 8 drops to 10. in broth made acid, that it cauſe not vomiting. The *flowers* are excellent to mundifie wounds, and are therefore put into the plaiſter *Oppodeldoch*: ſo the *crocus*. The *tincture* is very good againſt the epilepſie, and many other diſeaſes, being taken in ſome convenient liquor. S. C. *Cloſs.* The *quinteſcence* is very effectuall againſt diſeaſes of the braine, all feavers continuall and intermitting, and purifieth the bloud. *Thold. ex Baſil.* The *ſalt* is hotter, than thoſe of other mettals, it ſtrengthneth the ſtomach, and helpeth the crudities thereof, therefore it's uſed againſt the collick, flatulencies, and diſtempers thence ariſing: alſo it warmeth a cold womb, helpeth its ſuffocation, provoketh the termes, and helpeth the diſeaſes of the reines: the D. is from 3 *gr.* to 8. there may alſo be thence made one, ſerving inſtead of vitriol. *Note*, mettals are hard bodies, that may be melted, and begotten of a ſaline juice or Mercury, coagulated in the earth by the vertue of their own ſulphur; both which are founded in vitriolated ſalt. S. *Cloſs.* The *green cauſtick oile* of braſſe, cureth venereous puſhes, and conſumeth warts. *Note, Verdegreaſe* is made by the vaporoſe calcination thereof. *Aldrovand. braſſe* is hot and dry: initio 4ti. and ſo *poyſonſome*. H. cauſing paine of the ſtomack and belly, vomiting, and fluxes, ulcers and difficultie of breath, and is worſe if burnt,

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burnt, but is to be *helped*, by warme water, oile, or butter and clystets: *Rhaſ.* and *Avic.* uſe thoſe remedies againſt arſenick, and the *Concilia-tor*, the juyce of mints, or acorus, *dræh.* ij. being taken in wine, or *drach.* 1. of ſealed earth, or red corall pp. yet it's good for the eyes, therefore *burnt*, together with the floures ruſt and ſquamms it's kept by apothecaries to dry and bind. *Dioſc.* the *flowers* bind, repreſſe excreſcencies and cleare the eyes, ſo the *ſquamme*, and helpes their flux, and aſperity of the eyebrowes, the *ruſt* is ſharp and digeſting, therefore mixed with oile and wax it cicatrizeth ulcers: when burnt it mightily bindeth, drieth, and eaſily cureth ulcers. *Cæſ. æruginous waters*, drunk, cauſe vomiting, and their baths help creeping ulcers. Thoſe of braſſe help ulcers of the mouth and genitals, as alſo diſtillations to the eyes and jawes. *Aldrov.* T. braſſe is hot and dry 3°. and very hurtfull to man.

G.

Gold. *Aurum.*

P. *In India, Scythia, Spaine, Italy, Aſia, &c.*

M. *Of principles exactly digeſted and fixed.*

N. Χρυσός. *Sol.* Chym. ☉. *Rex metallorum.*

GOld, *Schrod.* K. as the Arabian, Hungarick and Rheniſh. T, is cordiall, and mundifying. V. it doth very much ſtrengthen the heart, and naturall balſame, or heat, and is therefore given with good ſucceſſe in all diſeaſes, in which the ſtrength is to be repaired: it doth alſo cleanſe the bloud, diſcuſſing humours, and being diaphoretick. The *Aurum Fulminans*, is uſed to provoke ſweat: the D. is from gr. 3. to 4. The *Diaphoreticum*, is given with malmeſey or ſome other liquor againſt ſundry diſeaſes, eſpecially ſuch as ariſe from obſtruction: it is alſo very cordiall. H. yet naught for women troubled with the fits of the mother, by reaſon of the muſk and amber in it. The *aurum potabile*, by the ſpirit of wine, acuated with the ſalt of urine. D. is given from 3 gr. to 8. or more. So *Hart. Senn. Keſſl. Gluckr: in Beg.* That by the glaciale oile of antimonie, from 3 drops to 5: and is an excellent diaphoretick: alſo the oile of antimonie coming from the Gold in the firſt diſtillation, doth gently purge, and open obſtructi-

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ons, &c. so *Hart. in Crol:* The *aurum potabile* by the oile of Saturne, doth resist poyson. D. and given from 4 drops to 8 in wine, doth revive those that are even at deaths doore: it is also very good against the falling sickness, apoplexie, palsie, and other diseases of the head. So *Hart. in Crol. Kesl.* The *compounded aurum diaphoreticum* of *Poppius*, helpeth the shrinking of the limbs: the D. is g. 8. so *Popp. in Thesaur.* The *aurum potabile* by the spirit of manna, expelleth sweat, and is most prevalent to carry forth the seminarie of any malignant and poysonsome disease: so *Cl. Helv.* the D. is a few drops. The D. of that of Dr. *Antonie* of *London*, is g. 6, 7, 8, &c. The *aurum vitæ* of *Quercetane*, is of incredible vertue, against a multitude of diseases. The D. of the *mercuriale laudanum* of *Bayer*, is from gr. 2. to 5. *Unicornu solare* or *manna solaris*, D. is given from gr. 1. to 5. and the *Flores solis*, from 6 gr. to 9. The *Salt* from 2 gr. to 4. and is an excellent diaphoretick remedie: that of *Basil*, from 2 gr. to 4 &c. *Aldrovand.* T. gold is hot and moist 2°. having antipathie to lead; yet others count it cold and dry. V. it hinders ill exhalations, and resists putrefaction: held in the mouth it helpeth the breath, boiled with meats it resists putrefaction, *Plates* thereof being heated hot and often quenched in wine help the splenetick and obstructions. *Lemn.* and its good against the plague: and also good mixed with tartar, against blemishes of the face. *Lang.* the plate thereof held upon the tongue quencheth thirst in feavers: *Mizald.* and the same applied to the reines helps the paine thereof. *Villanov.* and on the head strengthens it, and on the heart it causeth mirth. *Alex. Ped.* used hot it prevents the grouth of haire. *Mizald* the *leaves* steeped 24 houres in the juyce of limmons with white-wine, and powder of angelica, cure the plague: also the leaves applied to ulcers, consume the flesh without biting, and *cauteries* are best made by gold. The *Scobs* thereof *Dioſc.* helps those that are hurt by quicksilver, taken inwardly, or used outwardly, it attracting it to it selfe. *Renod.* the *filings* thereof help the evill colours of maides, as steel. *Matth.* the scobs helpeth the eye-sight, as an *alcohol.* Gold being applied helps the pocks in Children: the *powder* helps the alopecia, drying the same, and the *elephantiasis*, scab, or leprosie, in *electuaries:* some use it against melancholy. the *ointment* thereof, helps the hurts of quicksilver. The *oile* helps the *elephantiasis*, phagedens and cancerous ulcers, and the leprosie, strengthning the heart, refreshing the vitall spirits, and expelling all kinds of sicknesses, and it preserveth youth; notwithstanding these *Chimists* scarce outlived the same. *Cal.* the powder blowed into the eyes strengtheneth them: it helps and consolidates the complexion.

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I.

Iron. *Ferrum.*

P. *Almoſt in all countries, in England, &c.*
M. *Of ſulphur and ſalt mixed with the cruder parts of earth.*
N. Σιδηρος. *Mars Chym.* ♂. *if purified, Chalybs.*

IRon. *Schrod.* T. it's both aſtringent, and opening. *V.* its opening quality reſideth chiefely in the more volatile part, and therefore in the *ſalt*: the aſtrictive in that which is more fixed, *ſc.* in the *earth*: *Querc. Senn.* The *Crocus martis obſtructivus*, is drying, and therefore helpeth the dyſenterie, lienterie, and gonorrhœa, &c. outwardly it's uſed to dry up ulcers and wounds. *Querc. Begu.* The *aperitivus* doth reſerate, open, and attenuate. *Note*, the firſt is made by reverberatory calcination, and the ſecond by fuſorie. *Querc.* The *crocus* made *by calcination of illinition*, is a very great opener, and excellent againſt the cachexie: the D. is *gr.* 3. or 4. The *white oile of Mars*, openeth obſtructions, but chiefly of the liver, ſpleen, meſeraick veines, and womb: the D. is ſome few graines. *Helvic. Dieter.* The *red oile of Mars*, doth gently bind and ſtrengthen, and therefore is very good in the dyſenterie, looſneſſe of the belly, and other fluxes: the D. is *gr.* 3. or 4. and more: *Kell.* The *ſulphureous oile of Mars*, is very fat and fragrant, and is very excellent in obſtructions, and weakneſſe of the ſpleen. That of *J.C. Faciſ.* is very obſtructive. The D. is *gr.* 4. or 5. &c. *Hart. in pract.* the D. of the *tincture* is from *unc. ſem.* to *unc.* ij. in broth or a draught of ſuccorie water. *Finck.* the tincture helpeth all diſeaſes of the ſpleen, alſo the menſes, both to provoke them and correct them when inordinate: the D. is from *unc. ſem.* to *unc.* ij. *Senn. Inſt.* the D. of the *tincture of Mars crude* is to *ſcrup.* 1. of that of *Quercitan of crocus martis*, 9 or 10 drops in the decoction of Juniper, againſt the dropſie, being taken morning and evening, after univerſall remedies. So *Hart. in pract.* That made *of the cæruleous droſſe*, is ſtronger then the common *crocus* made by reverberation, and ſerveth to ſtop all fluxes, as the menſes, gonorrhœa, dyſenterie, diarrhœa, and hæmorrhage. &c. S. *Cloſ.* The *Sal Saccharinum* and *yellow tincture of Mars*, ſtrengthneth the liver, therefore it helpeth thoſe that are hydropicall, and have running ulcers in their legs, it drieth up the ſuperfluous menſes, and hæmorrhoides.

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taken with fresh treacle it helpeth the dysenterie and openeth the spleen: the D. of the *Salt* is *scrup. sem.* with the oyle of nutmeg: and of the tincture, 6 or 8 drops in wine: of the *red tincture, drach. sem.* in white wine against the ischurie. *Joel. Langel.* The *white magisterie of Mars* helpeth those that are hepatick and hypochondriacall, &c. *Kesl.* The *Flowers of the chrystall of Mars* are excellent in the obstruction of the spleen and meseuterie: *Horst. Epist.* The *sweetish salt of Mars* doth incide and open obstructions (though great) of the bowels and womb. The D. of that of *Basil* is gr. 6, 7, 8, &c. of the *purging salt, scrup. sem.* or *scrup.* 1. in one or two spoonfulls of the syrup of violets laxative, &c. *Note, steele* is made of Iron, by gradatorie purgation: and the *vitriall of Mars*, by cementatorie calcination. *Cæs. waters* running through iron mines, help the vices of the stomack, and spleen, flux of the sperme, and whites: it helps the reines, collick, paines of the joynts, and exulcerations of the bladder. *Note*, all waters are of the faculty of the mineralls by and through which they passe. The *water* in which *steele* hath been quenched, helps the dysentery, so *Plin. Myl.* it helps the collerick, lienose, cœliack distempers, and resolutions of the stomack: also all *iron* strengthens, extenuates, and resolveth what is dry. *Myl.* The *iron baths*, help hot and moist diseases, as the *asthma*, gout, paine of the joints, weakness of the stomack, tenderness, filth of the eares, flux of the stomack, dropsie, collick, menses, and urines flux, hemorrhoids, falling out of the fundament, and poysons, *Dioscor.* The *rust* bindeth, stops the termes, and hinders conception: applied with vineger it helps S. *Anthonies* fire, and pushes, whitlowes, rough nailes & eyebrowes, and the alopecia, so the *drosse Cæs. drach. sem* of *steel* with the sugar of roses, prevents the putrefaction of evill humours, strengthens the stomach, opens obstructions of the bowels, and helps the cachexie, and obstructions.

L.

Lead. *Plumbum.*

P. *In Lusitania, Biscay, Spain, France, Brittain.*
M. *Of indigested sulphur, aluminouse salt and* ☿, *emulating* ♄.
N. Μόλυβδος. *Saturnus. chym.* ♄. *Plumbum nigrum.*

LEad. *Schrod.* T. it's cold, bindeth and incrassats, &c. V. it represseth lust, filleth ulcers with flesh, cicatrizeth, removeth excrescencies,

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tencies, and helpeth cheronious ulcers; as alſo the malignant, cancrous, and putrifying, both uſed alone, and mixed with other things. *Note*, hereof is made the *minium* or red lead of the ſhops, by reverberatorie calcination, and the *burnt lead* by the cementatorie. The *ſugar* or *ſalt and magiſterie of Saturne*, are of the ſame vertue, ſo either of them being taken into the body, by reaſon of its coldneſſe, doth extinguiſh venery: the D. is from *gr.* 4. to 6. uſed outwardly it hindereth luſt, the navil and genital being anointed therewith. (*Note* alſo, the ſame may be helped againe, by a Laconick bath, anointing the navil with the diſtilled oile of nutmegs.) it is alſo of excellent vertue in the curing of cancroſe, malignant, and corroſive ulcers, ringwormes, burnings, and inflammations. it diſſolveth hard and ſcirrhous tumours. it's very uſefull in bruiſes, being applied, and in inflammations and redneſſe of the eyes, being uſed in roſe or euphrage water, or applied to the eye-lids. So *Crol. Beg. Senn.* The *ſalt* with that of nitre *an.* cryſtalizeth, and helpeth the aſthma. S. *Cloſſ.* The *milkie Liquour of Saturne* for ulcers, helpeth thoſe that are dyſepulotick, and quickly cicatrizeth the ſame, being applied twice or thrice in a day with cloaths wet therein, being firſt warmed. *Note*, *ceruſe* is made hereof by vaporoſe calcination. *Tentzel.* The *ſpiritus ardens of Saturne* is ſudorifick and uſefull in the plague, hypochondriacall melancholy, and burning feavers, as alſo in the french pocks, &c. the D. is 2. or 3 drops, it hindreth venery: and is uſed to diſſolve pearles. The *yellow oile* diſſolveth gold. The *red* mundifieth and cureth wounds, being put thereon: ſo the *caput mortuum* ſee *Begu. Hart. in Crol. Senn. Inſt. Keſl.* The *balſamick oile of Saturne*, is very excellent in cancrous, eating, and other malignant ulcers, *Kell.* the *ſulphur of Saturne*, or ſupernatant oile, is very effectuall in the phthiſick and diſeaſes of the lungs. the D. of the *Tincture* is g. 2. or 3. the more elaborate is very effectuall in madneſſe, melancholy, the quartane ague, phthiſick, & hypochondriacal melancholy, and openeth the ſpleen. The *ſtone* helpeth ſaturnine diſeaſes. *Baſil. Thold.* The *true ſalt of Saturne*, doth exceedingly coole and dry, and therefore extinguiſheth ſperme; the D. is g. 4. outwardly it helpeth redneſſe of the eyes, and ulcers of the whole body. *Dioſc. waſhed lead*, doth coole, bind, ſoften, fill with fleſh, and ſtop fluxes of the eyes, and bloods: it removes excreſcencies in ulcers, and helps ulcers of the fundament, Hæmorrhoides, and inflammations, with oile of roſes: alſo it cicatrizeth thoſe ſores that are hardly cured; and is in all things like *Stodium*, but onely that it doth not cauſe cruſts. and by the rubbing thereof it hepls the wounds of the Sea ſcorpion and dragon. Of the ſame

effect

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effect is *burnt lead*, but much sharper: so the *drosse*, but is more astringent. *Cæs. waters* running by lead, harden the nerves, contract them, trouble, and fill them with phlegme. The *plates of lead* being bound to the loines and reines resist Venus by their coldnesse; so *Plin. Albert. Oribas.* it hindereth the flux of sperme. Hereof with vineger is made *ceruse*: which used outwardly helps ulcers. *Diosc.* it cooleth, filleth, mollifieth, gently extenuates, represseth excrescencies, and cicatrizeth, it's used in gentle cerots and plaisters; C. the *best* is that which is first sifted, and serveth for the eyes. Being taken inwardly it is *deadly*, causing a white colour in the parts it toucheth; a cough, drinesse, and sluggishnesse, as also shortnesse of breath. It's used by women as a *fucus*; so *Cæs. Diosc.* the *Antidote* is honied water, the decoction of figs or mallowes, buttermilk, oile of flower deluce, or marierom, pigeons egges with frankincense, or the decoction of barley, warm water and vomiting. *Aldrovand.* the *oile* helps the hemorrhoids, the *plate* helps tumours of the ganglion, the *headpice* helps the headach. *Cæs.* Of ceruse burned is made *sandix*, which dryeth without heat or cold: if washed it dryeth and cooleth.

§.

Silver. *Argentum.*

P. *Almost in all countries, Spaine, and the Indies, &c.*
M. *Of Sulphur and quicksilver. So Albert. Myl. &c.*
N. Ἄργυρος. *Cerebrum. Luna. Chym.* ☾.

SIlver. *Abert. Mag.* T. is cold and somewhat moist: *Schrod.* V. it doth specifically strengthen the head, and cherish the animal spirits, and is therefore good in all diseases of the head; as in the apoplexie, epilepsie, &c. *Gluck.* The *Luna potabilis* by the simple spirit of wine, D. is given from 3 graines to 6. to more, if acuated by the salt of urine. That by the vitriolate spirit of wine exceedeth the rest, in curing the epilepsie: *Thold.* the *salt* cureth diseases of the head, especially the epilepsie; and dryeth up hydropick waters the D. is gr. 4. or 5. *S. Closs.* the *Lunarie spirit*, is very effectuall in curing the idiopathetick falling sicknesse. *Cæs. waters* running through silver mines, are thought to be cordiall, so if by Gold. *Cæs. Albert. Mag. Myl.* silver is cold, and dry, yet not without a certaine temperate

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moiſture. It helpeth the trembling of the heart, in ſome meaſure it operates as Gold, and is given by phyſicians in the ſame diſeaſes, eſpecially againſt madneſſe, and all melancholick diſtempers; and to comfort and ſtrengthen the braine, it is put into diverſe remedies, with which gold alſo is mixed: it helpeth the palpitation of the heart, ſtrengthneth the heart and braine, begetteth good bloud, conſumeth the putrified fleſh of wounds, glueth the ſame, and with the oile of tartar, cureth the troubleſome ſcab; ſo *Myl.* The excrement or *droſſe of ſilver*, is uſed in black plaiſters, and thoſe that cicatrize; and that for its aſtringent, and attracting nature; ſo *Dioſc.* The *ſpume* thereof, or *Litharge*, doth thicken, ſoften, fill hollow ulcers, repreſſe the exceſcencies of the fleſh, cicatrize, refrigerate, and ſtop. being waſhed it's uſed in collyries for the eyes, to take away the unſeemlyneſſe of cicatrices, the wrinkles, ſcratchings, and ſpots of the face. H. Being drunk it loadeth and *tormenteth* the ſtomach, belly, and intrals, and ſometimes woundeth them by its weight. It ſuppreſſeth the urine, and maketh the body ſwell, and to be deformed, and of a leadiſh colour. The *Antidote* is the ſeed of wild clary drunk, *drach.* VIII. of myrrhe, wormwood, hyſſop, parſley-ſeed, or pepper, and the dry dung of Ringdoves, with ſpicknard and wine. *Aldrovand.* the *filings* of ſilver with quick ſilver helpe the hemorrhoids. The *oile* helps diſeaſes of the brain, as the epilepſie, 3 or 4 drops being drunk in the water of betony, ſage, or bawme, ſo the *ſalt*. The ſalt taken from gr. 4 to 5. in Juniper water helps a weak ſtomach, and the dropſie.

T.

Tinne. *Stannum.*

P. *In Germany, and Brittain or England.*

M. *Of more ſoft mercurie, fugacious: and white, crude ſulphur.*

N. Κασσιτερος. *Plumbum album. Jupiter. Chym.* ♃. *Plumbum candidum.*

TInne. *Serap.* T. is cold and drying. *Schrod.* V. it's appropriated to the liver, and alſo helpeth diſeaſes of the womb. The *ſalt* of *Jupiter* is an excellent and preſent help in the ſuffocation of the womb, which it doth miraculouſly eaſe, both inwardly and outwardly uſed: it is alſo commended outwardly againſt all ſtinking ulcers,

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cers, phagedens, fistula's, and cancers: the D. is from g. 2. to 4. &c. at severall times. The *magisterie* hath the same vertues with the salt. *Begu.* the D. of *Jupiter diaphoreticus* is from g. 4. to 6. The *sulphur* serveth onely outwardly. The *spirit* cureth gangreens by the very touch. So S. *Cloff.* The *crystall of Jupiter*, cures ulcers that are scrophulous and cancrouse, by causing a deep escharre, which being removed, they may be cicatrized by the balsame of sulphur. *Thold.* The *true salt*, helpeth the falling sickneſſe, melancholy, vertigoes or dissinesse in the head, and dryeth up catarrhes, especially such as fall down unto the eyes: the D. is from g. 6. to *scrup.* 1. or *scrup.* ij. *Aldrovand.* the fine *powder* of tinne helpeth the wounds of scorpions. The *Arabians* use the *ceruse* thereof in wounds made by the sea scorpion; many also affirme that tinne helps old ulcers, and eating, in short time cicatrizing the same. The *salt* helpeth the falling sickneſſe, melancholy, and vertigo, as also catarrhes troubling the head, and dryeth those that come from the eyes, also gr. 6. thereof being taken do wonderfully strengthen the memory.

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HEMIMETALLOLOGIA.

Of Semi-mettals.

A.

Antimonie. *Antimonium.*

P. *In Germany, Hungary, and Transilvania. &c.*
M. *Of mineral sulphur partly pure, partly combustible, much ☿ crude & little salt*
N. Στίμμι ϗ σίβι. *Heb. Zadadah. Arab. Aitmad. Stibium. Chym.* ♂.

ANtimonie. *Card.* T. its cold 3° and aqueous astringent and drying. *Schrod.* it obstructeth the passages of the body being crude, wasts excrescencies of the flesh, and cicatrizeth. V. it cleanseth the ulcers and filth of the eyes, and is therefore much used in collyries: some also give it in the fitt, against the falling sickneſſe. *Querc. in Tet.* there are various, innumerable and excellent properties herein, *sc.* to prepare, purge, and cause vomiting, &c. insomuch that it cannot have its due commendation. Hereof is made the *vitrum* or *glasse* of antimonie, which by vomit and purgation bringeth forth thick viscid and superfluous humours, out of the stomach and parts nigh thereunto. It also resisteth the poyson and infection of the plague: especially if taken with vineger, it thereby causing sweat: furthermore it is usefull in the dropsie, puttid and malignant feavers, &c. D. it's given from *g.* 2. to 4. in infusion from 3. to 6. as afterwards, *sc.* the *white*, so the *Hyacinthine:* the *pouder* to *g.* 8. being infused in wine, and taken with the juice of marygolds, to cause sweat, and to preserve from the plague. The *black* of S. *Cloſſe* serveth for the purification of mettals. The *Regulinum* may be given in a greater quantity than the former. That of the *Regulus* causeth sweat, and is given from *gr.* 3. to 6. *P. de Spin.* The *vitrum* or glasse of antimonie *corrected*, is given from *g.* 2. to 6. The *purging* from 3 to 5. of which are made pils against agues: So *Hart. in Crol.* The *purging spirit of Vitriol.* D. is from 6 drops to 10. The *common crocus metallorum* is used in paines of the head, caused by the fouleneſſe of the stomach (from which they often arise.) in the falling sickneſſe, pleurisie,

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risie, hypochondriacall melancholy, feavers, both continuall, especially the hungarick, and intermitting, as also against the plague, coagulation of blood, and to preserve from the gout: in all which being given in some convenient water, it purgeth by vomit, and sometimes by stoole: the inward D. is from gr. 3. to x. yet 6 are seldome to be exceeded: it also is sometimes used in clisters, against the collick *drach. sem.* or *drach.* 1. being boiled in some convenient water or wine, and the colature mixed with broth or the decoction of emollient simples; and so used it is a most excellent remedie for the same. The same vertues also hath that of *Rulandus. Greg. Horst.* The *Crocus Regulatus* worketh lesse upwards, and more downwards: the D. is *gr.* x. with raisins. The *common Antimonium diaphoreticum*, or diaphoretick antimonie, resisteth corruption, cleanseth the bloud, and removeth all obstructions though inveterate, both of the liver, spleen, mesenterie, and of the other inward parts. it helpeth the retention of the menses, and green sickness or cachexie in maides. it cureth the dropsie, hypochondriacall melancholy, french pocks, itch, and ulcers inward and outward. it is excellent good in malignant feavers, the small pocks, and breakings out. it breaketh inward impostumes, yet it worketh not suddainly; but by degrees: the D. is from *g.* x. to 25. *Basil.* the *Flowers of fixed Antimonie*, help inward impostumes, and the french disease, *g.* 15. being given in the spirit of pockwood, foure or five times in a day. The *tartarised* F. F. is given from *g.* 5. to 10. *Tentzel.* the *martiall Regulus*, worketh gently both upwards and downwards, the D. is *gr.* 2. or 3. The *antimoniale cerusse* taken inwardly is very good to cure old ulcers, scabs, and troublesome breakings forth, being taken every day, for 3. 4. or more weeks together; but it worketh variously, for in some for the 2 or 3 first dayes, it causeth a certaine nauseousnesse, with a frequent spitting, and afterwards worketh insensibly: in others it gently looseneth the body; in some it causeth sweating, and in diverse it worketh altogether insensibly, and not manifestly, till at last: outwardy it drieth, bindeth, moderately cleanseth and openeth: the D. inwardly is from *scrup sem.* to *drach. sem.* four or five houres before dinner. The *diaphoretick cerusse* of antimonie produceth the same effects, yet without nauseating, and more effectually in the same *q.* See *Sala's Anat. Ant.* The *Solar cerusse* thereof, provoketh swear. The *red fixed antimonie*, purgeth equally, both upwards, and downwards, and that not so much by its own nature, as the bilious humour remaining about the stomach, also in some it worketh as a diaphoretick: the D. is from *g.* 2. to 4. and more. That of *Basil* is very good to resolve congealed bloud, break apostumes,

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and cure the french pocks. The *diaphoretick precipitate* of antimonie, D. is given from g. 4. to 12. so *Sala.* The *compounded flowers* cause vomiting; but more gently than the simple: the D. is from g. 4. to 6. *Horst. Epist.* they cure quartane agues and those that are mad, or melancholick. Two gr. hereof being mixed with 12 of *mercurius dulcis*, purge serous and bilious humours, scarce causing vomiting. The *flowers of the Regulus* being impregnate by the spirit of *Mars* and *Venus*, do gently purge and cure all intermitting agues: the D. is a few gr. So *Querc. in Tetr. Basil.* the *Liquor* hereof is excellent in wounds. *Note*, in generall, the *flowers of antimonie* doe cause violently to vomit, yet nevertheless some give 2. 3. or 4. g. thereof. The *flowers* of antimonie *corrected*, cure diseases arising from black choller, purging forth copiously, both upwards and downwards, what is hurtfull: the D. is from g. 5. to 10. S. *Closs.* the *fixed flowers*, purge more gently, and provoke much sweating; the D. is gr. 8. to *scrup. sem.* The *powder diaphoretick* made of the *cinnabaris antimonii*, is very good in the epilepsie. The *vineger of antimonie*, serveth to extract the tincture thereof, it powerfully cooleth the bloud, especially in the malignant and hungarick feaver, being mixed with *lapis prunellæ* and some convenient distilled water: it cureth the inflammation caused by gunpowder, being mixed with *saccharum Saturni. Poter.* The *oile*, is a great dissolver. *Begu.* the *Saccharate oile*, cureth disease both inward and outward, of which may be made pils, against a quartain ague: That of *Senn.* gently purgeth and helpeth the dropsie: the D. is g. 2. to 6. The *white liquor* of that of *Querc.* helpeth cancrous ulcers, and outward diseases: the *yellow* purgeth upwards and downwards: the *reddish*, being rectified by 2 or 3 cohobations and washed in some cordiall water, is most excellent, to cure the leprosie, morphew, apoplexie, epilepsie, and plague, being given in some appropriate water. *Querc. in Tetr.* the D. is from g. 3. to 6. of that of *Faus.* g. 8. to *scrup. sem.* in fluid diseases: of that of *Basil in curr. triumph.* a few drops, against the falling sickness. *Sala.* the *oile*, or *horied liquor* of antimonie, is corrosive and penetrating, and very mundifying, especially in ulcers, consuming excrescencies, &c. it's also very good against gangreens, and may be used alone, or mixed with rosate honey, unguents, powders, or waters, &c. it may be used in stead of the philosophick vineger, in the preparation of the tincture of antimonie, called ζωϊκὸν. *Kesl.* The *Magisterie* of antimonie purgeth kindly by vomit: the D. is g. 3. The *glaciale oile* of antimonie or *butter* thereof, is a most excellent and precious remedie, for the cure of many and great griefes

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griefes: as tertian, quotidian, and chiefely quartaine agues: for in many it gently causeth vomit, in others it purgeth, and is of that strength, that it quite eradicateth, and expels the seminaries of the evil. *Hart. in Crol. Senn. Inst.* The *chrystaline oile of the flowers*, is the same almost with the former: and serveth for the solution of *Sol*, and is the *basis* of the purging precipitate, as also of the vomitorie: the D. is g. 1. to 4. *Basil*, The *compounded oile for wounds* doth mightily mundifie the same, though old. The *balsame* of antimonie, is of great vertue in old ulcers. The vulnerarie balsame of *Basil*, is excellent in inveterate wounds. The *spirit of the Regulus*, is good in all intermitting fevers, and quartane agues, it cleanseth the bloud as a diaphoretick, consumeth the stone of the reines and bladder, discusseth the matter of the gout, and appeaseth the paine being outwardly applied: the D. is g. 3. to 5. The *antepileptick water* of *Quercetane, of crocus metallorum* is most excellent in curing the falling sicknesse. The *sulphureous water of Stibium*, or *Clyssus*, doth attenuate the thick, tartareous and mucilaginous matter lying in any part of the body; and expelleth the same by convenient emunctories, *sc.* by the belly, urine, sweat, and spittle: therefore it's a very good remedie in the obstruction of the liver, spleen, mesenterie, and womb, in the hypocondriack melancholy, and chollick, &c. especially if acuated with the crystals of *Mars*. it's to be mixed with spring water or some other convenient liquor, to a pleasant sharpnesse, and so drunk as often as one listeth. The *tartareous water* thereof is also good in obstructions, but it chiefly expelleth by sweat, matter lying in the habit of the body. S. *Clos*. The *compounded spirit* of antimonie serveth to fix Mercurie & *Cinnabar*. The liquor or *balsame of the drosse of the Regulus* is of excellent use in chirurgy, especially in fistula's and foetid ulcers. The *liquor of the salt of the glasse* of antimonie, being taken inwardly doth effectually stay defluxions of the gout, and paroxismes: outwardly, it keepeth wounds and fistula's from putrefaction, and cureth the same; yet without mordacitie: the D. is *scrup. sem.* or *scrup.* 1. *Hart. in pract. Kesl.* The *sulphur of crude antimonie* serveth to draw forth a tincture, and purgeth upwards and downwards: the D. is g. 2. to 5. That of *Begu.* and *Querc.* is a more safe vomit, than *crocus metallorum*: and of the same D. The *nix diaphoretica* S. *Closs.* is very good to cause sweat, and killeth wormes. The *sulphur of antimonie calcined*, serveth to purge, the D. is g. 4. to 8. The *sulphur auratum*, causeth vomit, and sometimes purgeth: the D. is g. 6. *Hart. in Crol. in pract. Agric.* The *panacæa of the sulphur* of antimonie, is like a *panacæa*, having a diaphoretick facultie, and

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cleanſing the blood; therefore it may ſerve in all diſeaſes, curable by ſweat, eſpecially the french pocks, and ſouleneſſe of the skinne, the D. is *gr.* x. to 20. and is often to be repeated in diſeaſes, eſpecially in the epidemick, and malignant. *Fab. Monſp.* The *tincture of crude antimonie*, is an excellent balſame for to cure wounds inward or outward: it cauſeth ſweat, and ſometimes vomit, and purgation: it cureth the ſymptomes of the leproſie. *Baſil.* the *balſame of life*, is of great vertue, it cleanſeth the bloud, cureth the morphew and ſcab, and exhilerateth the ſpirits. The *tincture of the glaſſe* of antimonie, the *bezoartick* thence, the *Magiſterie* of *Sala*, and *Baſils oile* of the glaſſe thereof, helpeth all old obſtructions of the liver, ſpleen, lungs, &c. alſo againſt the retention of the menſes, green ſickneſſe, black jaundiſe, dropſie, phthiſick, aſthma, pleuriſie. cachexie, hypochondriack melancholy, inward and outward ulcers, all ſorts of ſcabs and itch, french pocks, and continuall, putrid, and peſtilentiall feavers, &c. & pocks and meaſles: it expelleth what is hurtfull, by ſweat, urine, and ſpittle, the uſe thereof being continued. So *Tentzel.* the D. of the *tincture* is g 3. to 9. in malmeſey or ſome other liquour: of the *bezoartick* from 4. to 12. &c. The *tincture of the ſolar glaſſe of antimonie*, cauſeth ſweat, without vomiting or nauſeouſneſſe, and cleanſeth the bloud from all impurities, and tartareous feculencies. it coagulates the microcoſmick ſalt, which being diſſolved, cauſeth the dropſie, and purgeth noxious phlegme out of the body: it cureth the gout, eſpecially if taken with the *arcanum* of ſcarne. it eaſeth the paine of the joints cauſed by the french diſeaſe, and the diſeaſe it ſelfe, with convenient decoctions. it cureth ulcers, and is very good in the peſtilence and other epidemick diſeaſes: the D. is *drach.* 2. 3. or more. That of *Baſil*, is an excellent diaphoretick, and purgeth well with the extract of rheubarb; ſo *Hartm. Tentzel. Bicker:* The *tincture of crocus metallorum*, purgeth, and vehemently moveth ſweat: the D. is *g.* 6. to 12. of the *febrifuge* and *antiphleuritick oile of antimonie* of S. *Cloß: gr.* 4. *Querc. in Tetr.* The *tincture of the regulus of mars or* ♀, *or antidotos pantagogos*, purgeth the bloud, helpeth the appetite, ſtrengthneth the bowels, cureth the cachexie, hypochondriack melancholy, jaundiſe, and dropſie, and that by gentle purgation: the D. is a few drops. 2 or 3. &c. of the *precipitate gr.* 3. or 4. The *balſame of the Regulus, and tincture* thence, is a very excellent remedie in the diſeaſes of the lungs; as the phthiſick, aſthma, and cough being often taken: the D. is *g.* 3. or 4. *Keſl.* The *tincture of antimonie calcined with the lapis prunellæ* purgeth downwards, and by ſweat: the D. is *g.* 2. 3. 4. &c. of the *earth thereof* remaining in the extraction with diſtilled viniger, if dulcorated;

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dulcorated; g. 8. or 10. and stoppeth all fluxes of the belly. *Basil. in curr. triumph. Baco de antimon.* The *tincture of red fixed antimonie*, is of excellent vertue in dissolving bloud, breaking apostumes, and curing the french pocks, &c. the D. is g. 3. or 4. *Bacon* extols it for a *panacæa. Paracels. in chirurg. mag. Basil. in curr. triumph. Hartm. in disp. Chym. Querc. Poter. Sala.* The *tincture of the flowers* of antimonie, or *Lilium Paracelsi*, is a medicine restorative to the whole body, acting only by the correction of humours: it cleanseth the body of man more than any *arcana*; it's also usefull in obstructions of the liver, dropsie, morphew, leprosie, and in diseases of the spleen, as the scurvey, &c. it provoketh the termes, and if we may believe *Basil*, it gently purgeth downwards, with the extract of rheubarb and tincture of corall: the D. is g. 3. to 8. *Basil's arcanum antimonii*, strengthneth the stomach, consuming hurtfull humours, it causeth appetite, helpeth hypochondriack melancholy, suffocation of the womb, and collick, &c. the D. is g. 1. or 2. The *Solar Elixir* of antimonie, or *electrum & lili Parac.* is an excellent remedie in the black jaundise, gout, and dropsie: the D. is the *q.* of a coriander seed in syrups, twice in a day for curation, and once in a month for preservation. The *tincture of Basil*, purgeth gently, and cureth feavers tertian and quartans. *Querc. in Tetr.* The *tincture of the flowers, antidotus* ζωφιλ& *Querc.* is a true balsame of life, that cannot be sufficiently commended: it's given with things appropriate, in the epilepsie, apoplexie, palsey, pestilent diseases, leprosie, morphew; and to cleanse the whole bloud: the D. is a few drops. *Querc. in Tetr.* The *tincture of the vitriolated flowers, antidotus* λυσιπυρετ&. *Querc.* is a true antidote against all sorts of feavers, even the pestilent: the D. is 4 or 5 drops in some convenient liquour. *Querc. in Tetr.* The *tincture of the flowers of the Regulus, antidotus* παγγενστ&. *Querc.* helpeth the whole masse of blood, the morphew, leprosie, kings evill, and french pocks. it restoreth and increaseth the naturall heat, consumeth the viscidities of the stomach, and cleanseth the body from all excrements. it's a very good medicine against the chollick, and suffocation of the matrix. *Querc. in Tetr.* The *tincture of the precipitated flowers of the regulus of mars, antidotus* ἰσόχυσο&. *Querc.* it's of most admirable vertues, and may be compared to the *aurum potabile* it selfe. it openeth and cureth all inward impostumes, it dissolveth congealed bloud, and purifieth that which is corrupted. it's good against the leprosie, schrophula's, the french pocks, plague, and many other diseases: the D. is from 6 drops to 10. *Glaser.* The *tincture of the saccharate oile*, purgeth downwards, the D. is g. 3. *Hartm.*

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in pract. The *tincture of the sulphur of antimonie* is a great strengthner, provoketh sweat, and preserveth from the gout, the D. is g. 1. to 4. it also cures the spasme. The *tincture of the aurate sulphur* provoketh sweat, and purgeth chiefely by the belly, without trouble, yet not the first, but 3d day. the D. is g. 4. *Querc. in Tetr.* The *tincture of the sulphur, of the Joviale Regulus, antidotus* σωτήριος. *Querc.* is of equall vertue with balsame in curing all affections of the lungs, it helpeth the phthisick, difficulty of breathing, asthma, pleuresie, and peripneumonie, &c. to be short, it cureth very many dangerous diseases: the D. is g. 3. to 6 or more. *Querc. in Tetr.* The *tincture of the Mercurie of antimonie with sol, antidotus* θεόπεμπτος. *Querc.* is extraordinarie good against the plague, leprosie, morphew, &c. the D. is 3. 4. or 5 drops, in treacle water. *Basil. in C. triumph.* The *magisteriate tincture*, hath the vertues of ☉ *Basil. Poter. in Pharmac.* The *infusion of crude antimonie* purgeth both upwards and downwards. *Hartm. in Croll.* The *infusion of the glasse* of antimonie, is emetick with good effect, especially in those diseases, that are cured by vomiting, as coughs, pleuresies, quinsies, want of appetite, belchings, and many other of the first region: the D. is *scrup.* 1. to *scrup.* v. some also take a piece of the *vitrum q. drach.* ij. to *unc. sem.* without poudering, and steep it in some beer or wine certaine houres, according as they desire it more or lesse strong and so straine, and use it. it is also to be admired, in the infusion thereof, that the emetick vertue is not exhausted, but it may be infused almost *in infinitum*, and that scarce any of the strength, or very little thereof will be lost: as also, that the same, if it be at all weakened; by new fusion doth recover its former vertue. The *infusion of crocus metallorum*, or *aqua benedicta. Querc*, is given to *unc. sem.* or more, and is thus made. ♃. *croc. metal. Ungar. unc.* 1. *Aq. card. b. lib.* ij. *vel.* 3. *cinam. unc. sem.* steep it two or three daies, then strain it, and keep it for use. That of *Rulandus* is given from *unc. sem.* to *unc.* ij. or use this. Take of *crocus metallorum*, (either the common, or that of *Hartm.*) from *gr.* 3. to x. of sack, malmesey, hydromel, beere, or any other convenient liquor, from *unc. sem.* to ij. steep it, if necessity require boile it, and straine it through a paper: both these *aq. benedictæ*, are usefull in the headach, caused by the foulenesse of the stomach, which is often so, as also in the epilepsie, pleurisie, hypochondriack melancholy, feavers, plague gout, and coagulation of the bloud, &c. in all which they are to be given with an appropriate liquour: besides it's excellent good to give them in clysters, for the collick, sc. *drach. sem.* or *drach.* 1. being boiled in some convenient water or wine and the colature mixed

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with broth, or the decoction of mollifying simples. *Thold. in Halogy. Horst.* The *salt of antimonie*, is equall in vertue to that of *Sol*, cleanseth the bloud, purgeth the body from all excrements, cures the french pocks, gout, and feavers, breaketh apostumes, and outwardly cleanseth malignant ulcers; the D. is *gr.* 4. *Basil.* So the *spirit of the crystals*, and breaks the stone. *Agric.* The *crystals* open obstructions, arising from a viscous and tartareous mucilage, and purge downwards, therefore are of chiefe use in the hypochondriack melancholy, pleurisie, and tertian fever, &c. the D. is *gr.* 4. or 5. *Note*, *antimonie is called* by the *Barbareans*, *Antistini. Alcosol Othi*, *enigmatically*, *Lupus*, consuming all mettals except *Sol. Proteus*, shewing all colours by the help of vulcaine. *Radix metallorum*, being their minerall or lying neere them. *Saturnus philosophorum*, for its devouring, and being something of his nature, and the Philosophers stone being thence made; and for the same reason it's called *Magnesia Saturni.* C. the *best* is the Hungarian and Transilvanian, having the purest sulphur, and being endowed with the minerall of Gold; and is found having more shining and long streaks, with an obscure rednesse (which sheweth its goodnesse, by reason of the abundance of brimstone) of which *Paracelsus* makes mention under the title of, *rubens leo* and *Basil* the monke in *Curr. triumph.* by the name of orientall: and this is most fit for the elaboration of medicines, it may be known also by its red line being drawn upon a sad coloured paper, smoothed with a boares tooth. *Cæs. waters* running by antimonie, harden the nerves, contract, and fill them with phlegme. *Fallop.* The *oile or bloud of antimonie* is good against eating and malignant ulcers. The *substance* helpeth diseases of the eyes, and stoppeth bloud, issuing from the membrans of the braine, by a wound: it hath some sharp and sulphureous parts: it is used by women, as a *fucus* for the eyes, dilating them. The *æther* helps all externall ulcers. So *Cardan. Erast.* it doth also participate of quicksilver, tending upwards, working so quickly and violently, and purging forth both by vomit and stoole so many, so thick, so various, and tough humours: it serveth also to purge mettals, especially gold, it destroying the rest. *Grevin.* it partaketh of a plumbeous nature, its the matter thereof, and hath its faculties, being a forth kind of lead. It is used by *belfounders* to help the sound of bells, a little thereof being added to the mettal, also it causeth it to meet sooner. *Agric.* being found in veines, it is a signe of silver. *Plin. Stibium* helps fluxes of the eyes, and exulcerations with frankincense, as also bloud flowing from the braine it helps green wounds and old bitings of dogs, the powder being strewed thereon;

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as alſo burning with fire with fat, litharge, ceruſe, and wax. it is alſo mixed with plaiſters, and collyries. *Dioſc.* it's of the nature of burned lead. *Fernel.* it doth not corrode; but helps creeping ulcers, being uſed with oile of roſes, myrrhe, maſtick, omphacine, or meline. *Fallop.* it helps bleared eyes, and fluxes, and is a *platyophthalmon.* *Aldrovand.* it helps putrid ulcers, long feavers, the aſthma, melancholy, paines of the belly, and many other dangerous diſeaſes of the body. *Note*, H. it's not to be uſed in children, women great with child, effeminate men, as thoſe that have a narrow breaſt, or vomit with difficulty, and are ſubject to fainting. *Cæſ.* or to thoſe that are ſlender or leane, or troubled with the mouth of the ſtomach or wringings in the belly or guts: In others, it is to be uſed, in diſeaſes that have their ſeat in the ſtomach, inteſtines, meſentery, and firſt paſſages only; its vertues not paſſing beyond the liver; therefore its counted excellent againſt the hypochondriacall melancholy, and long feavers, which ariſe from great obſtructions, and thick and cold humours; as alſo againſt many other chronicall and dangerous diſeaſes ariſing from phlegme, melancholy, or both mixed together, being uſed twice or thrice, or oftner, intermitting ſome dayes: after preparation of the body. As for the D. of *ſtibium* it is diverſe, according to the diverſity of ſtrength, temperaments, habit, age, diſeaſes, and times of the yeare, therefore to thoſe that are ſtrong, and in inveterate diſeaſes *gr. 6.* may be given in ſubſtance, and 3 to the weak, and 4 to thoſe of indifferent ſtrength, adding alwaies ſugar of roſes, and a little maſtick, or ſome other thing: or it may be infuſed in malago wine, ſome water or cordiall decoction, with ſome thing that may take away acrimony. *Fren. the purging and ſweating water* of antimony, almoſt without ſmell or taſt, if taken to 20 drops will purge, elſe cauſe ſweat. The *eſſence* is equall to *aurum potabile*; he D. is *gr. 5.* or. *6.*

Mercurie.

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M.

Mercurie. *Mercurius.*

P. *In Spain, and Hungary, &c. the best: and other places.*

M. *Of much earthy matter with water.*

N. Ὑδράργυρος. *Arab. Zaibar. Barb. Azoch. Chym.* ☿.

MErcurie. *Schrod.* or Quicksilver. K. as the naturall and artificiall. T. *Albert.* is cold and moist 2°. so *Cæs.* V. inwardly it cleanseth the bloud from its filth, especially the venerious, it expelleth wormes, and the difficult birth, &c. anointed outwardly, it helps all kinds of itch, killeth lice, and dissolveth hard tumours. being hung about the neck, it preserveth from the plague, (and as some would have it) from inchauntments and fascination: and as for its *preparations*, there is nothing in the shops except Antimonie, that will yeild greater variety of *remedies* than this: serving to purge, cause sweat, cleanse wounds, and appease acrimonie, especially in the running of the reins as appears in the forms of remedies thence made. The use of *crude Mercury* is both inward and outward, but oftener outwardly, seldomer *inwardly*, and then in pils: *outwardly*, in unguents, in which it sheweth not it selfe, and in plaisters for the itch, to be applied to the joints, but it's carefully and sparingly to be used: for being any where applied it causeth putrefaction by salivation, so also the precipitate. C. the *best* is that which lieth in mines neere gold or silver, and hath least of an arsenicall, antimonial, saturnine, or cadmiose commixture, and leaves no excrement in the retort, or leaves a yellow or white spot, and not dimme or black, being evaporated in a silver spoone. *Mercurie precipitate per se*, doth strongly cause sweating, and given 6 or 7 times, doth eradicate the french disease. it cures all agues, and expels wormes: also for the most part it strongly causeth vomiting: See *Senn. Inst. Hart. in Cyol. Teniz. Begu: Kesl.* The *precipitate per silices*, is of the same. D. and V. *sc.* from g. 4. to 6. *Fixed Mercury, panaceæ*, doth dry up all noxious humours, and as a diaphoretick expelleth the same: the D. is *scrup. sem. scrup.* 1. or *drach. sem. Cyol. Senn. in Just. Begu. matz.* The *precipitate by the oile of sulphur*, purgeth all vitious humours. resolveth catarrhes, helpeth infirmities arising from the putrifaction of humours: and in dangerous diseases, there is scarce a more present remedie: hence

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hence it's usefull in the dropsie, gout, french pocks, poyson, plague, feavers, malignant ulcers, and the itch: the D. is g. 3. to 8. *Croll. Hartm. in Croll. Mercurius corallatus*, as to the use, it's of the same with *coralline. Untz.* The *precipitate by the water of egges*, cureth ulcers of the neck of the bladder, though counted almost incurable. It cureth wounds, and externall ulcers. *Begu. Gluckr. Kesl.* The *precipitate by the tincture of smiris.* called the miraculous, purgeth upwards and downwards: the D. is gr. 3. or 4. *Begu. Hartm. in pract.* The *common precipitate* purgeth both waies: the D. is g. 6. to 12. The *white vomitivo-cathartick* of S. *Closs.* D. is given from *scrup. sem.* to gr. 12. with *drach.* ij. of *confectio hamech*, in the *siphylis*, leprosie, *tinea* and schrophula's; as also in the erysipelas, the venereous chiefely. The D. of the *rectified precipitate*, is from g. 4. to 6. So *Untz. Hartm. in Croll.* it purgeth downwards, especially febrile matter, it's usefull in the plague, and epidemicall diseases, being given in treacle before the fit. The *incarnate precipitate* also is given to work downwards, D. from gr. 6. to x. so the *Luteous.* The precipitate of *Senn. in Inst.* D. is given from gr. 1. to 6. *Hartm. in Croll.* The *solar precipitate* doth mightily cleanse the bloud, and the whole body from the french pocks. It's also very effectuall in the dropsie, expelling the water by urine and drying up the fountaine thereof. It helpeth the falling sickness, collick, quartain ague, & malignant and cancrous ulcers. The *solar reguline* or *diaphoretick precipitate*, is most excellent in all diseases that require sweating: the D. is gr. 3 or 4. That of *Hercules Bovius* (as he saith) excels all other cathartick; and killeth wormes. it helpeth the french pocks, spotted feavers, plague, quartane agues, and other dangerous diseases: the D. is gr. 3 to 8. with sugar of roses, an egge, broth, or pils. *Hartm.* The *aurum vitæ*, helpeth the plague, and many other diseases. That of S. *Cluss.* purgeth gently, and causeth much sweat. the D. is gr. 8. or 12. That of *Senn. in Inst. Hartm. in pract.* purgeth gently by stoole, without vomiting, except the stomach be very foule. it's a great *arcanum* in the dropsie, french pocks, all affections of the skinne and defluxions; also when the body is full of pituitous diseases, and humiditie. the D. is g. 3. to 8. with a little turpentine or some extract. *Hartm. in Croll.* The *virid* or *venereous precipitate*, is specificall in the virulent gonorrhœa, which if excessive it removeth, and promoveth if insufficient: therefore its use is to be continued every day untill the flux be quite stopped: the D. is g. 2. to 8. The *reguline sublimate* serveth to the preparation of *Mercurius dulcis*: and other remedies made by it selfe. The *common Mercurius dulcis*, *draco mitigatus*, doth gently purge forth all noxious humours without trouble, insomuch that it may be given to infants; D. it may be given to *drach. sem.* but that it may

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worke the sooner, and not abide in the body, it may be acuated with *diagridium*, or the *trochisci alhandal &c.* and is given with the same from 8. *gr.* to 15. and more. So *Hartm. in Croll. Senn. in Inst. Tentzel.* The *water* hence made, *aq. aluminis Fallop.* helpeth inflammations, fistula's and malignant ulcers, cleansing and cicatrizing, especially in the french disease, and itch. The *sweet talcose sublimate of S. Closs.* doth pleasantly purge without vomiting, opens obstructions, and cooleth, and is very safe in intermitting fevers. The *lanugo perlata* or *silver flowers of Mercurie of S. Closs.* D. are given to *gr.* 6. in the forme of pils, with a little of the extract of Liquorish, and gently bring forth vitious humours, in the quotidian feaver, itch, and leprosie. *Croll.* The *red sublimate mercurie not corrosive. arcanum corallinum*, purgeth chiefely by stoole, and is a great secret in the dropsie, french pocks, gout, itch, ulcers, cancers, &c. so the *Mercuriall.* So *Hart. in Croll. Tentzel:* The *manna mercurii*, or *solar mercurius dulcis*, is of admirable vertue in the falling sickness and venerious diseases, being thus brought to the highest degree of medicine. The *corrected coralline arcanum* of *S. Closs.* D. is given from *gr.* 5. to x. with a *panchymagogon.* or *gr.* 8. with pils of washed aloes. C. *Faus.* The *purging panacæa of mercurie.* D. is given from *gr.* 5. to 8. The *mercuriale oile of antimonie*, or *butter*, *Liquor gummosus*, is used alone onely outwardly, in the gangreen and sphacelus, in which if the dead part be herewith anointed, the putrefaction creepeth no further, and it's more fit for section: it also killeth the pestilentiall carbuncle, and fits it for other plaisters. Chirurgions often use it as a corrosive: and hereof is made the *mercurius vitæ*, and *minerall bezoardick.* *Croll. Senn. in Inst. Beg. Sala. Kesl. Tentzel.* *Mercurie of life*, *pulvis angelicus* or *aquila alba*, cleanseth by stoole and vomit, the whole body, especially, the first region, from noxious humours. It's of excellent use in the plague, diseases of the head, french pocks, malignant ulcers, feavers, joynt ach, and dropsie; in which for the most part it works strongly without vomiting: the D. is *gr.* 2. to 4. or 2. 3. or 4. *gr.* may be steeped in a draught of wine, and so taken being filtrated. or take *mercurius vitæ serup.* 1. *sem.* of sack *unc.* 18. the D. is *unc.* 1. *Note* the purging vertue hereof is never exhausted, being like the *vitrum antimonii:* as also that it's not to be used too much, it then causing a falling of the fundament. The *Mercurie of life corrected* purgeth very well by stool, and bringeth forth any impuritie: the D. is *g.* 4. to 6. *Hartm. Senn. Tentzel. Agric.* The *cathartick* purgeth onely downwards. The *mineral laxative.* D. is given from *g.* 6. to 12. *Querc. in pharm. Croll. Senn. Inst. Kesl. Hartm. in pract. & in Croll.* The *mineral bezoardick*, is a great alexiteric,

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alexiterie, and very wholesome medicine for provoking sweat: it is of great effect in all pestilentiall and venenate affections: the D. is g.6. to 12. and more. The *compound solar bezoardick* doth mightily provoke sweat, and is good therefore in the apoplexie, palsey, gout, joint ach, and trembling of the limbs: the D. is g.4. to 8. The *solar bezoardick of Croll.* is good in the french pocks, plague, gout, dropsie, feaver, and obstructions of the spleen: the D. is g.3. to 8. yet that of *Hartm. in Croll. & Senn. in Inst.* is more effectuall. The *Lunar bezoardick*, helpeth the distempers of the head, especially the erysipelas in the heads of women. the D. is g. 6. to 12. *Scheun. in hydromant.* The *martiall bezoardick*, is specificall in all fluxes of the belly, especially such as proceed from the liver. The *Joviall bezoardick*, doth strongly provoke sweat, and is a *polychreston* against obstructions of the liver: the D. is g.2. to 8. The *Saturnine* helpeth diseases of the spleen. the D. is g. 6. The *spirit*, or *white diaphoretick oile of mercurie*, serveth to cause sweat: the D. is g.1. or 2. so *Rhenan: chymotech. Hartm. in pract:* The *spirit* or *red oile* thereof, as the other spirit, expelleth by sweat whatsoever is hurtfull to the body, and hardly overcome by other remedies. it cureth the pustuls and knots of the french pocks, easeth paine, exsiccates, and consolidates stinking and running ulcers: the D. is g. 1. or 2. &c. in treacle water, the spirit of pockwood, or some decoction, &c. The *sweet diaphoretick oile*, cureth malignant and cancrous ulcers, especially of the reines, and bladder. it may be used both inwardly and outwardly. *Basil.* The *sweet oile* called *astrum*, is diaphoretick, and a specifick remedie in the french disease: and of the same vertue, with the *salt* of mercurie, made of the residue. That also of *Querc. in Tetr.* is diaphoretick. The *saccharate oile* and *spirit* of mercurie, is excellent good in ulcers of the bladder, or other affects proceeding from the French disease. the D. of the spirit is 3 or 4 drops. The *sulphur* or *Tincture* of mercurie, *aquila cœlestis*, *Parac.* is excellent to cure the gout, falling sickness, and french pocks &c. the radix whereof it expelleth by sweat: the D. is g. 3 or 4. *Basil.* The *oile of mercurie antimoniale*, strengthens the braine, cureth the apoplexie, and may be used in stead of a *panacæa*. The *liquour* of mercurie, cureth wounds, and malignant ulcers, being dropped into them. That of *Untz.* helpeth the gout, and those that are infected with the french pocks. it cures the canker, fistula's, and all foule ulcers, putrid and inveterate being used inwardly or outwardly: the *white sweet oil* hereof used inwardly helpeth exulcerated reines and the stone, and ulcers being applied. *Hartm. in pract.* The *sweet diaphoretick oile*, D. is given from g.2. to 6.

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So the *jovial liquour* and may be used both inwardly and outwardly. *Thold. ex Basil.* The *salt of mercurie* is a great and most effectuall *arcanum* in the extirpation of the french disease though radicated and inveterate; it clenseth the bloud, and therefore cureth all kinds of ulcers, with and without malignity, itch, and ringwormes: the *D.* is g.1.2 or 3. *Cæs. Water's* running by mercurie, if drunk, are carried to the head, and fill the same, and thence fall to the gummes, hurting them and the limbs, as appeares by the *ointments* of quicksilver. *Isid.* being taken in too great a *q.* it breaketh the intrals by its weight. *Bras.* given to infants it kils wormes. *Forest.* facilitats delivery. it is very cold and moist and causeth congelation of the bloud; so *Matth.* it is to be kept in glazen vessels, it consuming other matter, except glazed vessels. all things swimme therein, except gold which it attracts, and purifieth. it serveth to guild with being mixed with Gold, so laid on, and put to the fire, which dispossesses the quicksilver; and it may after be seperated by *aqua fortis.* It looseneth the teeth. The *water* whitens the face. The *sublimat* in three houres, corrodes the body. *Anon.* *Mercurius dulcis* is excellent against the wormes: and it's used by some against the french disease also. *Fren.* the *purgative* and *diaphoretick water* of quicksilver causeth vomit also. The *fragrant oile* helps the filth of the bloud, the *D.* is 4 drops. The *outward sudorifick water* used to the wrists causeth sweat.

S.

Sinople. *Cinnabaris.*

P. *It is to be had in Hungary, and Germany.*
M. *Of Sulphur and quicksilver with a terrestriall matter.*
N. *Κινναβαρις. Minium Dioſc. & Cinnabari.*

SInople. *Sebrod.* K. as the naturall and artificiall. T. *Dioſc.* it's of the nature of hæmatites. V. it's sometimes used *inwardly*, being mixed with antepileptick remedies: *outwardly* it cureth the french pocks, and itch, in fusfiments, &c. C. the *best* is that which is heavy, and therefore that of Hungary, being of a solar nature, and having the best sulphur and Mercurie. *Hartm.* The *diaphoretick precipitate* hereof, is an universall remedie, fit to be given in any desease, helping

ping the inward balsam to expell what is offensive, either by vomit, stoole, or sweating: the D. is g. 1. or. 2. *Dioſc. Cinnabaris* is uſefull againſt diſeaſes of the eyes, as the hæmatite: but is more effectuall, being more aſtringent, and ſtopping the bloud; in cerots: it helpeth burnings with fire; and breakings out of puſhes, being uſed in cerots, alſo *Caeſ. Matth.* it helps the fluxes of women, dyſentery, and ſpittings of bloud; it faſtneth the teeth, and ſtrengthneth the gummes; but this as alſo that of *Dioſc.* agreeth rather to the *lachrimoſe cinnabaris*, or *ſanguis draconis*, than to the metallick. *Aldrovand. minium* both foſſile and factitious, are ſeldome uſed in phyſick inwardly; yet ſome *chymiſts* uſe it in pils, in the old french diſeaſe, and the fume with wood of aloes, and myrrh. &c.

Mettalls naturall Excrements.

C.

Chalcite. *Chalcitis.*

P. *It is to be found in the Iſle ſo called, neer Bithynia.*

M. *Of ſory in continuance of time.*

N. Χαλκῖτις. *So Calep. Gal. Plin. &c.*

CHalcite. *Dioſc.* T. is hot, abſterſive obſtructive or ſtopping; corroſive, and maketh eſcharres. *Schrod.* it burneth, and doth ſomething bind. it's of thinner parts than *Sory*, but of thicker than *Miſy*. *Caeſ. Dioſc.* it exulcerates, and cleanſeth what is in the eyes, or corners thereof. it gently eateth, it helps S. *Anthonies* fire, and creeping ulcers. with the juyce of leeks, it ſtops the flux of bloud out of the noſtrils, and wounds. it helps vices of the gummes, and eating ulcers of the tonſils, *ſc.* its powder. burnt and mixt with honey, it helps callous and rough eye browes, and fiſtula's. *Pſoricum* helps the itch.

Cobalt.

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Cobalt. *Cobaltum.*

P. *It's to be found neere Goslaria, and to be had there.*
M. *It's generated of brasse or silver.*
N. *Cadmia nativa, fossilis, metallica.*

COBALT, *Schrod. T.* is caustick and corrosive, in so much that it exulcerates the hands and feet of those that digge it: and therefore it's reckoned amongst poysons, it *killing* whatsoever creature taketh the same.

M.

Marcasite. *Marcasita.*

P. *It's found in Mines, and to be digged there.*
M. *Of matter not fit for the generation of mettal.*
N. *Bismuthum. Marchasita librariorum, Aldrov.*

MArcasite. *T. V. Schrod.* the vertues thereof answer those of leads excrement; but it is very seldome used, and only *outwardly. Bezu.* The *magistery* thereof helpeth the vices of the skinne, *sc.* ringwormes, lichens, and roughnesse of the hands, &c. *Parac.* The *oile* or *liquour* and *salt* of marcasite, are very effectuall in cancrous ulcers, fistula's, and other malignant affections. The *water* thereof, is said to draw out the vertue of Gold, leaving a white body, and to revive any dry plant, the root being put therein: as also to shew the forme of any plant, it being mixed with the distilled water, and a little of the salt of any herbe. The same water with it's own salt (of the *caput mortuum*) alcalised is said miraculously to dissolve Gold, but the credit hereof may be left to experience. *Andr. Orthel. in Lum. Chym.* also this water kept in a close vessel, is said to increase in the new of the moon, and decrease in the full thereof. The *extractum marcasitæ aureæ* of S. *Closs.* being kneaded with crumms of bread, and made into pils of the bignesse of pease, purgeth the body, itt intermitting agues; the *D.* is one pill, of *gr.* VI. The other *extract* of the same author doth mightily purge serous humours, and miraculously help the dropsie.

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Misy. *Misy.*

P. *It is to be had in, and brought from Cyprus.*

M. *Of and upon chalcitis, melanteria, and vitriol.*

N. Μισυ. *So Dioſc. Gal. Calep. &c.*

Misy. *Æt. T.* is very aſtringent, burning, and of thinner parts than *chalcitis*. So *Schrod. Cæſ.* it's of the ſame vertue with *Chalcitis, Dioſc.* but differing in degree. C. the *Ægyptians* is the *beſt*, being moſt effectuall; but much inferiour in occular remedies. *Fernel.* This as alſo *ſory, chalcitis*, and vitriol, burned and waſhed, doth mightily cleanſe fiſtula's, and maligniant ulcers: So *Cæſ.*

S.

Sory. *Sory.*

P. *It's to be had in Egypt, Lybia, Spaine, and Cyprus.*

M. *It's of the ſame kind as Melanteria.*

N. Σῶρυ. *So Gal. Dioſc. Aldrov. &c.*

Sory. *Dioſc.* the *Ægyptian* is aſtringent. V. it helpeth the teeth being put therein. *Schrod.* it burneth and cauſeth eſcharres, and is of thick parts. *Dioſc.* it is in vertue like the former, and cauſeth vomiting. it fixeth the teeth. infuſed in wine, it helpeth the ſciatica, applied with water it helps ſpots in the face; it's uſed alſo in medicines that make the haire black: but theſe and other things that are not burned, are ſtronger than after, except ſalt, the dreggs of wine, nitre, and lime, &c. C. the *beſt* is the *Egyptian*, hollow, fattiſh, and ſtinking.

Mettals

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Mettals Artificiall Excrements.

C.

Cadmia. *Cadmia.*

P. *It's made in furnaces when the brasse is tried.*
M. *Of the soute of brasse, when made.*
N. Καδμεία. *Arab. climia.*

CAdmia. *Schrod.* K. as the *botritis, ostracitis,* & *placites.* T. it gently dryeth, and cleanseth. V. it cureth moist, & putrifying ulcers, and cicatrizeth the same; but the *botritis* and *placitis* are used chiefely in the affections of the eyes, the rest in ulcers, in other parts. The native metallick, see in *cobaltum.* That without mettall, in *lapis calaminaris* C. the *best* is the *botritis,* thick, moderately heavy, smooth, of a racemose superficies, which being broken is cinerulent. *Dioſc.* it bindeth, filleth hollow ulcers, purgeth forth filth, and stoppeth the pores of the body. it restraineth excrescencies in the fleth, and causeth crusts.

D.

Diphryges. *Diphryges.*

P. *It's made of brasse when in the fornace.*
M. *Of brasse settling by cold water.*
N. Διφρυγες. *So called by the Ancients.*

DIphriges. T. hath a mixed facultie, being meanly astringent and sharp. V. therefore it's most excellent against foule ulcers; yet it's seldome used in the shops. *Dioſc.* it purgeth and cleanseth, drieth, and consumeth excrescencies; it cicatrizeth creeping ulcers, being used with turpentine, or in a cerot, it discusseth suppurations. C. the *best* is that which hath the taſt of brasse, or the rust thereof, being astringent, and mightily drying the tongue.

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L.

Litharge. *Lithargyrium.*

P. *In Asia, Spain, Cicily and Campania, &c.*
M. *Its a spumous excrement of silver.*
N. Λιθάργυρος. *Lithargyros. Lithargyrium.*

LItharge. *Schrod.* K. as the white and yellow. T. drieth, cooleth moderately, bindeth, represseth, shutteth, filleth up hollow places, detergeth, and is sarcotick: so the *salt* and is like that of Saturne: *Inwardly* it helps diarrhœa's, dysenteries, and other diseases of solution; it cureth and consolidates the intestines, hurt, and exulcerated, and refrigerates the blood when hot; the D: is *drach. sem.* with treacle, or any other sudorifick or anodyne electuary. The *red oile* of litharge, cureth wounds of the eyes. The *caput nigrum* is to be cast upon wounds. The *terebinthine tincture* or *balsame* thereof, is of excellent use in chirurgy, old ulcers, tumours, and wounds, preserving them from accidents, especially *unc. sem.* of camphire being added; also it helps fistula's, cancers, and the morphew, &c. The *balsame* or *unguent* helps inflamations, burnings, and the hot gout, &c. *ex Silver.*

P.

Plumbage. *Plumbago.*

P. *It sticks to the furnace in the purifying of Silver or Gold.*
M. *Of Silver or Gold purified, with lead.*
N. Μολύβδαινα. *Molybdæna.*

PLumbage. T. it's like litharge in vertue, a little inclining to cold, and not abstersive. V. *Diosc.* it hath the vertue of the spume of silver, or excrement of lead, and is *burned* and *washed* after the same manner. It's fitly mixed with soft plaisters, and such as are not biting. it causeth flesh, and cicatrizeth ulcers; but it agreeth not with glewing or abstersive remedies.

Tuttie.

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T.

Tuttie. *Tutia.*

P. *In the upper part of the furnace, when the brasse is melted.*

M. *Of the thinne and volatile part of brasse.*

N. Πομφόλυξ. *Pompholyx. spodium. bulla. nil. Nihili album: et spodiũ gryseũ.*

TUttie. T. is the best of almost all, remedies that dry without biting, when *washed*. V. therefore it's good against cancrous ulcers, and others malignant. it's put into collyries against fluxions to the eyes, and against pushes and swellings. The greek *spodium*, or *nil grysium* is of the same vertue: in stead of which sometimes *cadmia* is used. *Renod. Horst. Pompholix* is like volatile meale, and white, and so is elevated upwards; but that which falleth downwards is called *spodium*, and is more heavy; they are both *made* in the same furnace, and are so neere in nature, that the one may be a substitute for the other. as for *Tuttie*, some is neerer the *colour* of brasse, and fattish; the other is more white and light, yet lesse usefull; for the *Cyprian* is counted best, which with vineger yeelds the fume of brasse, and is of a kind of pitch colour, but of the tast of mud. before it may be used, it must be *prepared*, that is *washed*, after this *manner*: the *pompholix* is to be wrapped up in an indifferent fine white cloth, and bound up, and so moved about in a vessel full of cleane water, so that the more usefull and finer part may passe into the water, and the excrementitious way be left behind, and the other may be left to residence. There are other waies of washing it; but this may suffice, and is like that in the *London Dispensatory*; in which also, their is an *unguent* hereof made.

HALI-

HALOLOGIA.

Of Salts.

A.

Alum. *Alumen.*

P. *In Spain, Ægypt, Macedonia, Africa, & Germany.*

M. *The roch is of the salt of a mineral saturnine earth, having an acid spirit and earthly caustick salt.*

N. Στυπτηρία. *Ruspeum. glaciale. Arab. Scob. Chym.* ♁.

ALum. *Schrod.* K. as the roche, plumose, cleaving, saccharine, and catine. T. it dryeth, bindeth, and incrassats. V. when *crude* it's chiefely used *outwardly*, especially in the quinsey; and laxate *uvula*, putrefaction of the gums, and œdematose tumours of the feet, &c. *inwardly* it's used by empiricks against agues: and some use it in dysenteries, and in stead of a suppositorie. if *burned*, it consumes excrescencies in wounds, and resists putrefaction, &c. The *sweet spirit of Alum*, used *inwardly* is diuretick, expels the stone, opens obstructions of the spleen, and helpeth the heat in agues: *outwardly*, it cures diseases of the mouth, &c. inflammations, and the *aphthæ* &c. the D. is g. 4 or 5. in wine, or some other convenient liquour. The *phlegma* mundifieth wounds, and bindeth, &c. The *magisterie*, or *magisteriate spirit of Alum*, is an excellent stypticke, equall to the essence of iron, bole, or sperniol &c. almost. The *sugar* helps diseases of the breast, especially arising from the vapors of minerals. it helps the toothach, applied to the gums: the D. is gr. 5. to 8. The *extract* or *magistery* provokes sweat, helps the scurvy; it being taken once or twice a week, and tertian agues taken severall times before the fit. the D. is g. 8 to 20. *Cæs. aluminous waters* doe mightily bind, strengthen the stomach weakened by vomiting, stop fluxes of the womb, prevent abortion, help ulcers of the mouth, bladder, and inflammations of the gums, as a gargarisme, as also distillations

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tions: to the *bath* thereof, and helps all exulcerated outward parts, especially if troubled with defluxions. it helps spitting of bloud, bleeding at the fundament, and superfluous sweating; but both waies *hurts* those that are obstructed and feaverish. The *alum* helps ulcers of the mouth, privities and eyes. The *saccharine* cleareth and whitens the face. *Plin. Alum* helps the itch, bleeding, dropsie, kibes, phagedens, burnings, and leprosy, &c. Alum. *Cæs.* maketh black, helps roughnesse of the eyes, and the epiphora burnt, after evulsion. with vineger it mollifieth the haire. with fat it helps fluxions of bloud, ulcers of infants and putrifying ulcers, and vices of the eares with the juyce of pine apples, also roughnesse of the nailes, hard cicatrices, nits, & the dysentery. *Dioſc.* it purgeth, cleareth the eyes, helps moist gums, ulcers of the mouth, *aphthæ*, distillations of the eares, scurfe, lice, smell of the arme holes, and bringeth out the *fœtus*. *Fernel*, it consumeth dead flesh and helps putrifying ulcers. *Cardan* Roch alum preserveth wine. The plumose causeth itching: *Agric.* it serveth to prepare for colouring and hardeneth iron, with atrament: and makes it yellow.

Amoniack. *Ammoniacum.*

P. *It is to be had at Venice, and Antwerp. &c.*

M. *Of sand, salt of soute, common, or gemme, &c.*

N. *Sal solare. Mercurialis philoſ. Aquila C. Chym.* ✻.

AMoniack. T. is diaphoretick. V. *Schrod.* it's used in Agues, especially the quartain, and resists putrefaction, &c. the D. is *scrup. sem. outwardly* it consumeth the putrid flesh in gangreens. in gargarismes it helps the quinsey; hereof also barbers make their *Cerulious water* to take away the albuginous distemper of the eye. The *flowers of salt armoniack*, are better than the *Chrystal*, and therefore used in quartans: also they perfectly cure crudities of the stomach, being drunk for certaine daies, in wormwood wine or the decoction of sassafras, with sweating after it: the D. is g. 3. to *scrup. sem.* and more: so *Hartm. in pract. Tentzel. Exeg.* if *calcined* it serveth to make a *liquor. Rhenan. Chymiotech.* The *spirit* is diaphoretick, incisive, and diuretick: the D. is *gr.* 3. That of *Helvic. Dieter.* being powred upon metallick solutions made with water, and then abstracted by an alembick

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bick transports other corrosive waters along with it. The same also is good in quartans, obstructions, and breaketh the stone: the D. is. 3 to 10 outwardly being mixed with the spirit of wine, and anointed severall times on a gouty aking place with a feather, it doth miraculously appease the paine, especially if a little camphire be dissolved therein. So *Senn. Inst. Hart. in prax. Tentzel.* The *acid spirit of S. Cloff.* is very subtile and piercing by reason of the mixture of the volatil salt of urine; therefore is very diaphoretick, and helps the collick, the D. is 6. 7. or 8. drops in wine. The *fugacious spirit*; is good in many diseases especially those of the head, as the epilepsie, apoplexie, deafenesse, and those of the womb; as retention of the menses, and difficultie of conception, being applied. *Bras. Cos.* it serveth to make suppositories of, for derivation in difficult diseases, and is of an unpleasant taste.

C.

Common Salt. *Sal communis.*

P. *It is made in England, as at Witch, &c.*

M. *Of a salt water inspissat by the evaporation of the humidity.*

N. Ἅλς. *Arab. Melich. Melha optimum aroma. Basil.*

COmmon Salt. *Schrod.* K. as the marine, and fountaine. T. it warmeth, dryeth, abstergeth, dissolves, purges, gently binds, consumes superfluities, penetrats, digests, opens, and incideth, provoketh venus, and resists putrefaction and poyson: therefore it serveth *inwardly* in crudities of the stomach, appetite lost, obstructions of the belly, and urine and collick, &c. *outwardly* it serveth in the mundifying of putrified and creeping ulcers, in the discussing of simple and pestilentiall tumors, in extracting the fire in combustions, in the itch and drying up of the scab, in bruises, and resolution, and discussion of extravasate bloud, in the paine of the teeth, head, collick, arthritick paine, &c. and consumeth the skinne growing over the corner of the eye. The *spirit of common Salt*, is diuretick and lithontriptick, and strongly resolves a tartareous mucilage; and may therefore be given profitably in obstructions of the liver, and spleen, &c. & in the dropsie and jaundise. it wonderfully quenches thirst, and corrodeth without paine whatsoever is corrupted in wounds

or

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or other affections mixed with the oile of turpentine, wax, camomile, mullein, &c. it easeth the paine of the gout, and discusseth hard swellings, &c. also it cureth shrinking of the joints, and blasting. *Untz. Agric.* The *compounded spirit of salt*, is very good in the dropsie, given both inwardly and used outwardly: also it helpeth fistulous woumds. The *corallate spirit* is good in affections of the heart, as the palpitation thereof, &c. the D. is *scrup. sem. Hartm. in pract. Sean. in Inst. Tentzel. Glucker.* The *sweet spirit*, may be taken with white sugar in the forme of an electuary, every day fasting, and is a very good preservative in the plague, for it resisteth all putrefaction, and preserveth the stomach and other inrals in a good disposition. That of *Agricola* besides this, yeelds a good *menstruum*, for to draw out all tinctures, and cureth the *carnose hernia*, being thrice applied every day, and taken morning and evening. the D. is x. drops. *Hartm. in Crol. Tentzel. Untz.* The *compound sweet spirit*, doth so quench thirst, that by the use thereof for some certaine time, the drouth of the hydropick is quenched, also it helps the jaundise, and powerfully expels wormes. outwardly it helps the gout being cautelously applied, yea whatsoever is contained in *Paracelsus*, or moderne authors, concerning the *oile* or *spirit of salt*, is chiefely to be ascribed unto this: the D. is g. 6. to *scrup. sem.* in wine or some other liquor. *S. Closs. G. Horst.* The *diuretick spirit of vitriolated salt*, is to be given in the morning with broth of the decoction of stone parsly. *S. Closs.* The *essentiall spirit* is said to draw a tincture of gold without dilaceration of the body: also it stops vomiting in a moment, and that indifferently and in all diseases. the D. is 3 drops in some syrup, broth or wine. The *sweet chrystall of salt*, or *coagulated spirit* thereof is sudorifick, and no lesse quencheth the thirst of the hydropicall, than the compound sweet spirit, and helpeth the essentiall humidity exhausted; also it strengthneth the stomach, and other bowels, and powerfully discusseth malignity in the pestilence, and pestilentiall feavers: the D. is *gr.* 5. to 20. The *flowers of salt*, are of various use, to incide thick phlegme, and to recover corrupt humours from putrefaction. The *sweet Christals* being mixed in a due proportion with their *oile*; or by themselves a part, dissolve and are a true *menstruum* of *Sol.* augmenting and exacuating its properties, and vitall and vegetating virtues. The *tincture of salt* is an excellent sudorifick and diuretick remedie, it incideth tartareous mucilages, resists all kind of putrefaction, and therefore strengthneth the naturall balsame, and so is to be used chiefely in the plague, fevers, dropsie, stone by wasting it, obstructions of the liver and spleen, &c.

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&c. also it cleanseth the bloud, and so helps the itch, and arthritick paines, &c. the D. is *scrup.* 1. to *drach.* 1. *Cæs. Dioscor. Matth. salt.* is mixed in things that smooth the skinne, with oile it helps lassitude, and inter cutaneous water, it helps ringwormes, and the leprosie. with honey vineger and oyle it helps the quinsey, the tonsills with honey, and moist gums with barley flower. it helps S. *Anthonies* fire applied with vineger, or hyssop. it easeth paine being applied hot in a bag. *Cæs.* the *salt waters*, purge phlegme, dissolve bloud, extenuate, help the dropsie, hurt the stomach corrode the intrals, and cause the itch. in *clysters* they cut phlegme, purge it, and paines thereby. in *baths* it helps the dropsie, cold griefe and moist heavinesse of the head, and paines of the eares, and bruised salt helps against the bitings of serpents. Salt. *Cæs.* extenuates, represseth, and helps the stingings of insects with fat; in water it troubles the stomach. *Plin.* it dryeth and bindeth the body, and causeth appetite. with calves fat it helps ulcers and pustules of the head. it helps swellings of the gums, and roughnesse of the tongue, it preserveth the teeth, it helps the itch, with wine it looseneth the belly. it helps kibes and warts: the jaundise, dropsies, and luxations with meale and honey. Midwives use it to young children, to make their bodies dry, and more firme, and lesse tender.

G.

Gemme Salt. *Sal Gemmæ.*

P. *It is to be had in Hungary, in abundance.*

M. *It's a kind of common salt found in quarries.*

N. *Sal fossile, Gemmeum, Indum, Chym. &.*

GEmme Salt. It hath the same vertue with common salt, and may be substituted thereunto; yet it's more seldome used in the practice of Physick: ofner in *Chymistry*, excelling the common salt in the solution of mettals, yet it's commended peculiarly by the experience of *Forrest*, to loosen hard excrements, and to ease collick griefes, used *inwardly* and *outwardly*. The *balsame* or *liquour of Sal gemme* is a great *arcanum* in ruptures, being used inwardly and outwardly: the D. is 3. 4. or 5. drops. *Cæs.* it is a great consumer of thick humours.

Nitre,

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N.

Nitre. *Nitrum.*

P. *It is to be had in Nitria, a region of Egypt.*

M. *It's sulphurious, bitterish, and out of a fat earth.*

N. Νίτρον. *Cerberus Chym. infernalis. Sulphureus. Hermes. Anatron.*

NItre. *Dioſc.* T. it hath the ſtrength and heat of ſalt, ſo its ſpume, V. it brings forth humours, that ſtick in the belly, and eaſeth the paine thereof; if pounded and drunk with cummin ſeed, in hydromel, ſapes, or other things which may diſcuſſe inflation, as rue, or anet. It's uſed *outwardly* in intermitting feavers, before the comming of the fit. It's mixed in plaiſters which draw and diſcuſſe, extenuate and cleanſe the leproſie, being infuſed in hot water or wine, it cureth inflations, purulent eares and ſoundings of the ſame, and purgeth forth filth being dropped in with vineger. with the fat of an aſſe or hogge, it cureth the bitings of dogs. Being mixed with turpentine it opens fellons. applied with figs it helps the dropſie. with hony it cleares the eyes, and helps the poyſon of toad-ſtooles drunk in *poſca*; or of *bupreſtes* biting in water, or with laſer-wort againſt buls bloud drunk, and may be uſed outwardly in pinings, it helps the more remiſſe *opiſthotonos* and luxations, in cerots. with bread it helps the reſolution of the tongue. C. the *beſt* is the red, or white, light and ſpongious. *Schrod.* T. ſome count it hot, others cold, V. it reſiſts puttefaction, and quenches thirſt, it incideth a tartarious fulneſſe, reſolveth coagulated bloud, and eaſeth paine (which is chiefely attributed to the *lapis prunellæ*.) it's uſed commonly both inwardly and outwardly. *Inwardly* it's diſſolved in liquours, and chiefely in ſpring water, *drach.* 1. or *drach.* 1. *ſem.* being added to a pint thereof, and is ſo given in burning putrid feavers, eſpecially the Hungarick, in the pleureſie, peripneumonie, ſtone of the reines and bladder, and obſtructions of the liver, and *meſæum.* if the belly be too looſe or ſtomach weak, the uſe thereof will not be ſo convenient. *Outwardly* it's commonly uſed in the inflammations of the jawes and quinſey, being diſſolved in gargariſmes. It's to be applied with lint in anodyne, and refrigerating topicks, being diſſolved in ſome appropriate liquour, ſo in combuſtions. the D. is the ſame with that of *lapis prunellæ*, which is of the ſame vertue, or more effectuall. *ſcrup.* 4.

being

being dissolved in a pint of water, for to drink in feavers, yet it a little weakens the stomach, and some times causeth fluxes, otherwise it may be taken from *drach. sem.* to *drach.* 1. without hurt, especially taken with sugar which mitigates its bitternesse, so *Senn. Inst. Begu. Quercet. Pharm. rest.* and *alexicc.* The other *fixed nitre* makes mettals malliable. *Wirtz.* the *mineral saccharate chrystall* is an *arcanum* in the hæmorrhage of wounds. The *perlate nitre* is an excellent cordiall, and mitigates the heat in feavers. The *corallate nitre* is of the same use with the former, in feavers, and restauration of the strength. The *saturnisate nitre* helps the *asthma*: the D. is g. 6. or 7. in some convenient water. The *chrystall* of *nitre* or the *fortified dragon of S. Closs.* expelleth tartareous *matter*, and provoketh sweat, the stoole and urine. the D. is *scrup.* 1. in an appropriate water. The *Terra foliata of nitre S. Closs.* opens obstructions of the mesenterie and spleen, and gently purgeth with the extract of rhubarb and Senne, to increase their vertue: the D. is *drach. sem.* with the aperitive rootes. *Langel.* The *vitriolate nitre, sweet salt Hols. panacæa duplicata*, or *duplicate arcanum*, hath been often tried in melancholick affections, feavers continuall and intermitting, the stone, and scurvie, &c. also it provokes sleep, especially in the melancholick: the D. is *scrup.* 1. or 2. it's called *arcanum duplicatum* by *Mynsicht.* The *chalybeat cachectick salt* hereof, as also of that of *Holsatia* is excellent in the decay of appetite, cachexie, feavers, nephritick passion, catarrhes, scurvie, french pocks, contractions, palsey, and wheresoever there is need of the emendation of bloud, it povokes sleep, and serveth for many other purposes; therefore for the most part, it doth this by insensible transpiration, and sometimes by sweat without trouble, in some it gently causeth vomit, but seldome: in others it gently openeth the belly: the D. is g. 6. to *scrup.* 1. in some appropriate liquour. *Langel.* The *flowers of nitre* are good in a tertian feaver or ague, and other inquietudes. The *spirit of nitre* represseth and quencheth the effervescencie of the spirit of the microcosmick salt, by discussing and resolving the malignant, crude, nitrose, and tartareous vapours: it openeth the bowels, infringeth preternaturall heat, and causeth sweat: therefore it's of excellent use in the collick, pleurisie, prunel, and feavers especially the maligne: the D. is *scrup.* 1. to *scrup.* ij. &c. it may be used both *inwardly* and *outwardly. sc.* in gargarismes, &c. in the collick it's mixed *q. an.* with the spirit of wine, to make a mixture, *scrup.* ij. or *drach.* 1. which may be taken in a draught of spring water: also it may be anointed on the navil with the oile of nutmeg and a little civet. The *bezoardick spirit*, is a fit *menstruum* for the solution and

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and volatisation of *Sol.* The common *aqua fortis* dissolveth *Luna* and *Venus.* The *aqua regia, stygia, chrysulca Basilii;* dissolveth Gold, and transports it selfe with it through the alembick. So *Basil. in Clav. Tenizel.* The *tincture of nitre,* is an excellent corroborative and diaphoretick remedie. *Cæs. Nitrous waters,* being drunk, trouble the belly, make women fruitfull and asswage tumours: the baths thereof helpe the cachexie by phlegme, vices of the nerves, catarrhes, and have the same vertue as the salt, but more effectuall; yet they do not bind, but cleanse; therefore they help the skinne, and scab; also being dropped in, they help purulent eares, soundings thereof, and discusse tumours. *Agric. Nitre* dryeth digesteth and cleanseth, its *spume* is stronger, which is light, soft and purplish. *Fallop. Niter* attenuateth, cleanseth the womb, and causeth sneezing. *Plin:* it causeth sweat. being anointed with oile, it helps ulcers: applied with figs it helps cicatrices of the eyes, and roughnesse of the cheeks: with wine and pepper it helps the toothach, kils nits, and helps singings of the eares, fellons, venemous bitings, & paines of the belly. *Plin.* it heateth, extenuates, bites, thickens, drieth, and exulcerates, and is usefull to evocate, and discusse, &c. with green oile it stops sweating with dry iris, with honey it cleareth the eyes. if burned and used in a dentifrice it whitens the teeth. with the earth of Samos and oile it killeth nits: with wine it helps purulent eares, and cleanseth them with vineger. with fullers earth, *an.* and vineger it helps the *vitiligines.* with rosin it helps fellons. it helps the inflammations of the testicles, and eruptions of phlegme in the whole body with axunge. it helps the bitings of serpents, phagedens, and ulcers with lime and vineger. *drach.* 1. being decoct with rue, anet, or cumin, and drunk, discusseth the *tormina*; anointed with oile and vineger it helps lassitude, and it helps against horrours, rubbed on the hands or feet with oile. taken with vineger it helps cholerick itch. with honey and cows milk it helps ulcers in the face. tosted, till black and stamped it helps burnings. it helps the paines of the belly, reines, and nerves. with ptisan it helps shortnesse of breath, and the cough with *galbanum,* and turpentine. with tarre in helps the quinsey, taken: the flower with cyprine oile helps paines of the joints. drunk in wine it helps the jaundise, and discussieth inflations. the vapour taken in hot water helps bleeding at the nose. with alum it helps the itch. with water it helps the stinck of the arme-holes. with wax it helps pituitous ulcers and the nerves: it helps the collick taken. with oile it helps the leprosie: applied, in baths it helps the podagrick and atrophy. *Gal.* burned it drieth and digesteth; and taken, is stronger

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than salt, and betwixt it and *aphronitrum*, *Agric.* which is stronger. S. *Hieron.* Nitre it sprinkled with vineger groweth hot, and it cracks in the water.

V.

Vitriol. *Vitriolum.*

P. *It is to be found neere mettals, especially Copper.*

M. *Of a minerall salt, or humour corroding pyrites.*

N. Χάλκανθον. *Arab. Calcantum. Alcalcadis. Atramentum sut.*

VItriol. *Schrod.* K. as the cæruleous, greenish, and white. T. heateth, drieth, mightily bindeth, constipats, causeth vomiting, and killeth wormes. V. used *outwardly*, as an errhine, it causeth sneezing. C. the *best* is the greenish, and of that, that which participates more of copper than iron, which rubbed on a knife, colours it red; avoiding the subceruleous, pale, aquose, and that which moistens the hands when touched. *Quer. in Tetr.* vitriol is of so excellent use, that *Paracelsus* counts it the third part in naturals, and *Phœdro* So in Physick, yea almost the whole shop. *Dioscor.* it causeth crusts, and killeth broad wormes in the belly, *drach.* 1. being taken alone or in honey. taken in water it resists the poyson of toad-stooles, the same purgeth the head, being injected into the nostrils. The *white emetick or vomitive vitriol*, causeth vomiting gently, and worketh well in feavers, distempers of the stomack, catarrhes, plague, and the epilepsie; also it killeth wormes, &c. the D. is *scrup.* 1. to *drach.* 1. in wine, broth, or some other liquor. *Croll. Begu.* the water of centorie doth mightily promote its emetick vertue. The rest of the *Gillæ* also provoke vomiting. *Sala. Gluckr. in Begu.* The *Hermetick purging vitriol*, evacuates by vomit and stoole, and is an excellent remedie in pestilentiall feavers: the D. is *gr.* 20 to 31. or more in liquor, or an appropriate water. The *Coagulum of vitriol of S. Closs.* purgeth and is not so emetick: the D. is *drach. sem.* to *drach.* 1. in feavers intermitting, and to purge out melancholy. When defecated, it serveth for many preparations. The *nitrate salt of vitriol of S. Closs.* helps the cachexie, dropsie, stone, suffocation of the matrice, and stoppage of the menses: the D. is *scrup.* 1. to *drach.* 1. *Sala.* The *rot of vitriol*, helps hot pains of the

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the head, aduſtion of the bloud, and ſtrengthens the bowels: the D. is *drach.* ij. being continued certain dayes. *Sala*, The *ſecond water of vitriol*, purgeth the reines, eaſeth internall corroſions and provoketh urine and ſweat. being a little heated, it helpeth the inflammation of corroding wounds or ſores. it aſſwageth and mitigates the griefe, and helps towards conſolidation, one or two drops of the oile of tartar, being put in, that it may be more biting. it helps the dry itch, and makes the fleſh more ſolid. *Hartm. in Croll.* The *acid phlegme of vitriol*, is an *arcanum* againſt paine of the head, and the epilepſie. The *volatil ſpirit of vitriol*, being mixed with raine water is very penetrating, and uſeth to work moſt effectually in the hungarick feaver, and others that are burning. *Hartm. in Croll. Senn. Inſt. Tentzel.* it cureth the epilepſie. That of *Glauber*, with the ſweet oile, opens mightily the liver and ſpleen. it helps burning feavers: the D. is *ſcrup.* 1. in a draught of beer, alſo it fixeth Mercurie. The *ſpirit of vitriol diſtilled* after the *common* manner is diuretick, diaphoretick, inciding, attenuating, and reſiſteth putrefaction, &c. ſo is uſefull in burning feavers, obſtruction of the liver, ſpleen, and meſenterie; it helps decayed appetites, &c. alſo mixed with wine, or ſome other liquour it helps the toothach being applied to the gums, ſo the *tinea* of the head, and other kinds of the ſcab and itch, being mixed with the water of celandine: the D. is g. 3. to *ſcrup.* 1. in ſome liquour, or ſo much as may cauſe a pleaſant acidity. *Tentzel. Keſl.* the *ſweet ſpirit of vitriol*, or *ſweet oile* thereof, helps the ſtone, and tartareous diſeaſes, and catarrhes, &c. the D. is *ſcrup.* 1. in ſome convenient liquour. *Hartm. in Croll. Keſl.* The *philoſophick ſpirit of vitriol* called *Cohob antimonii*, is of greater vertue, than that made after the common manner. it cureth feavers, and mitigateth the french diſeaſe, it opens the ſpleen and meſeraicks. it comforts the weak ſtomach, and when ſtuffed with thick phlegme. it's very effectuall in hypochondriacall melancholy, the epilepſie, and all affections of the head. thereby may the tincture of minerals be drawn forth, and pearle and corall be diſſolved. the ſame alſo being *acuated* by the ſpirit of common ſalt diſſolveth gold: the D. is g. 3. to 8. in a ſmall draught of wine, or other convenient liquour. *Tentzel.* The *tartariſed ſpirit of vitriol, or liquor Dianæ*, is very good to cauſe ſweat, in all inward obſtructions, againſt clotted bloud, and itch, and to cleanſe and ſmooth the skinne: the D. is *drach.* 1. to *unc. ſem.* with broth, or a little ſack, being continued three mornings together: *Senn. Inſt.* The *ſpirit or opening water of Penotus*, is of excellent uſe in obſtructions of the liver, ſpleen, and

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meſentery, the D. is *ſcrup.* 1. to *drach.* iij. in wine or ſome other fit liquour: So *Hartm. in pract.* it's alſo called *Muffets antihydropicum*, being excellent againſt the dropſie, the cauſe of which, it expels by urine and ſiege, even the ſpirit before *alcaliſed*: one ſpoonfull being given faſting; every one or two houres, in a convenient water: So *Horning. in Ciſt. med. Med. deſt.* The *melliſate ſpirit of vitriol*, aſſwageth the paine of the gout: and if there be inflammations, it's to be mixed with vineger, elſe with wine. *Sala*, The *diaphoretick ſpirit* purifieth the bloud, and cures the itch, and ſcabs; it opens obſtructions, provoketh ſweat in the plague, poyſon, dropſie, jaundiſe, and contractions, &c. Alſo it's very good in cleanſing the lungs: the D. is *ſcrup.* 1. to *drach. ſem.* and the uſe thereof may be continued according to pleaſure, without danger. The *antepileptick ſpirit of Hartman for children*, cureth them effectually of the falling ſickneſſe: ſo alſo the *oile*, made of the ſalt of urine, diſſolved in the ſpirit of vitriol, and diſtilled through ſand. *Tentzel.* The *antepileptick ſpirit of Baſil*, doth not only cure the falling ſickneſſe, but is alſo good againſt the ſtone: the D. is *ſcrup.* 1. in peony or fennell water, &c. The *antepileptick ſpirit of Quercetan*, called the *green ſpirit of vitriol*, in his *Tetras*, is moſt penetrating: the D. is 15, or 16 drops. The *antepileptick ſpirit of Paracelſus*, may be given in and before the paroxiſme: the D. is *ſcrup. ſem.* with ſome convenient liquour. See *Querc. in Tetr.* The *ſweet oile of vitriol*, is an excellent diaphoretick, and gently bindeth; the D. is 1, 2, or 3 drops. *Gluck.* The *red oile*, is uſed more about mettals, than medicine, yet it may alſo be given inwardly, ſee the ſpirit of *Penot*, before. *That of calcined vitriol diſtilled with Lytharge*, helpeth the gout. *That of the earth of vitriol.* D. is given from 6 to 10 drops, and is very uſefull in diſeaſes of the head. *Tentz.* 15. or 20 drops thereof, as ſome obſerve, cauſe vomiting. The *oile of the ſulphur of vitriol*, is good, but more effectuall in the ſame affections, in which the *ſulphur* of vitriol is uſed. *Sala*, The *cupreous ſubſtance of vitriol*, helpeth putrid wounds, alſo it incarnates, and cicatrizeth. *Hartm. in Croll. Sala, Tentzel. Keſl.* The *ſweet ſulphur* or *brimſtone of vitriol*, helpeth affections of the lungs, cleanſeth putrid wounds or ulcers, and cicatrizeth. *Keſl.* The *fixed* or *martial ſulphur of vitriol*, D. is given from g. 5 to 10. The *fixed* or *martial ſulphur of vitriol*, ſerveth to make anodynes of, called by the name of *laudanum*. *Sala, Querc. in Tetr. & Pharm. reſt. Senn. Inſt. Begu.* The *ſalt of vitriol*, is commended by *Sala* even to the heavens, as a vomitorie, in the epilepſie, and other ſymptomes of the brain, ariſing from

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from corrupt and sharpe vapours, ascending from the stomach; also in the pleuresie, pestilentiall feavers, lipothymie from the repletion of corrupted humours, and boiling of choller about the mouth of the stomach, and in obstructions of the liver, spleen and reines: also the salt blown up into the nostrils, doth mightily cause sneezing, and without force cleanseth the brain from it's serous excrements: the D. is *scrup.sem.* to *scrup.* ij. The *remaining earth* is very good in the *diarrhœa and* dysentery. *Hartm. in Croll.* The *salt of vitriol, out of the caput mortuum*, from which the flowers of *Sulphur*, are elevated given from *scrup.sem.* to *scrup.* ij. in fennel water or wine doth easily cause vomiting, and sometimes stoole and sweating. *Sala*, The *narcotick anodyne extract of vitriol*, serveth to stupifie and ease paine, and in vertue is not inferiour to *opium*; yet without danger it doth represse and coagulate, thinne venemous vapours, causing the epilepsie; and that specifically: the D. is 6 drops to 12. with a convenient liquour. *Hartm. in pract. Tentz. Kesl.* The *essence of the Sulphur of vitriol*, is equall in vertue, to the tincture of antimonie; and worketh wonderfull effects in bawm water, it expels all noxious humours of the whole body by insensible transpiration, it provoketh venery, strengthneth the womb, and stops its inordinate motions; and in both sexes it worketh a prolifick vertue, in the sperm, for the generation of children: it doth the same also almost, in the water of stone parsly, and besides cures the dropsie; all which it doth being used for some convenient time together: the D. is g. 1. to 4. So is the *tincture* or *manna of vitriol*, in operation. *Querc. in Tetr.* the *tincture* is of admirable vertue against all griefe, residing in thick matter. *Querc. in Tetr.* the *magisteriate tincture* or *magisterie of vitriol*, is a remedy that cannot be too much commended, and that chiefely, if gold philosophically dissolved be added thereto: for it's good against the epilepsie, all astrall affections, the apoplexie, palsey, disinesse, madnesse, exstasie, syncope, cochexie, dropsie, and stone: the D. is one or two drops: So the other, and is an universall extraordinary penetrating medicine. *Cas.* The *vitriol* or *clramentose waters*, from *vitriol*, *misy*, *sory*, or *melanteria*, being all of the same faculty, are very like to the aluminous; but these are more strong having besides the astringent facultie, a certain sharp juyce, wherefore they are good against ulcers that spread; but if too sharp, they hurt them. *Bras.* The *oile of vitriol* is caustick, and used for a potentiall fire. it easily takes off parts, it helps against the plague, being taken in rose water. *Bov.* it kils wormes in children, and helps the plague 6 drops being taken in *aqua ardens*, 6. in *unc.* ij. of sorrell water taken in the

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morning for 6 or 8 dayes helps the hectick, and the quartain ague in *aqua-vitæ*, also it helps the canker of the mouth, paine of the side, rotten teeth, dropsies, beating of the heart, memorie, and sound of the eares. *Fallop. Vitriol burned* is sharp and catheretick: if *washed* it's epulotick used in cerots. *Agric. diæth.* 1. looseth the belly. it stops bleeding, applied. *Gal.* vitriol preserveth moist flesh. *Plin.* it helps the roughnesse of the eyes, paines, dimnesse, and ulcers of the mouth: with the seed of henbane it draweth out broken bones. used to the forehead it helps epiphora's. in plaisters, it purgeth wounds, and excrescencies in ulcers. put upon plaisters with line seed it easeth pain. the white blown into the eares helps deafenesse. *Agric.* the oile looseneth the belly. *Schrod.* it's a minerall salt, found neere unto mettals, especially copper. C. the kinds thereof are diverse, according to the nature of the minerall, which they do contain, but those of the best account, are the ceruleous, like sapphir, compact, white as sugar, dry in touch, and is called the Hungarick; the second is subviridi, of the colour of herbs, more granulate, grumous like salt, a little unctuous, and sticking to the fingers; the third is white and dry.

THEIO-

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THEIOLOGIA.

Of Sulphurs.

A.

Agath. *Gagates.*

P. *It's found in Germany, and Cilicia, and other places:*

M. *Of a black, stony earth, full of bitumen.*

N. *Obsidianus, Thracius, Agric. Cæs.*

AGath. *Dioſc.* mollifieth and diſcuſſeth. V. the *ſuffumigation* ſheweth the falling ſickneſſe, and helpeth the ſtrangulation of the womb, it driveth away ſerpents by its *ſavour*, it's alſo uſed in podagrick medicines, and ſuch as eaſe paine or wearineſſe. *Schrod.* it's ſaid to cure the collick *drach.* 1. being taken powdered ſeven dayes together. *Æt.* being *heated* red hot and quenched in wine it helps the cardiack paſſion. The *oile* helpeth the epilepſie, madneſſe, palſey, ſpaſme, cramp, joint-ach, and ſuffocation of the matrice, being anointed on the noſtrils. *Plin. Cæſ.* being *boiled* in wine the Agath helps the teeth, and botches being mixed with wax. *Iſid.* the *ſume* ſheweth virginity, it is kindled by water, and quenched by oile; ſo *Maiol. Cauſ. Zanard. Aldrovand.* being *worne* it helps the *ephialtes*, and night feares. it helps old troubleſome cold flatuous ſwellings of the knees, and dryeth with the *barbarum* plaiſter; with wax it helpeth botches, and is very good in the cold gout, and all cold affections; it's of the nature of *bitumen*, the *powder* with wine helps the tooth-ach, it's diuretick and cauſeth delivery. it helps the dropſie and liver. the *oile* helps the epilepſie, palſey, cramp, and ſuffocation of the womb.

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Amber. *Succinum.*

P. *It is to be found in the Sea in Italy, and the Ocean.*
M. *Of a bituminous juice, and rosin of the earth well digested.*
N. Ἤλεκτρον. *Arab. Ambra citrina. Electrum. Chrysoelectrum. Carube, Glessum. Resina terræ, Paracelsi.*

Amber. *Schrod.* K. as the yellow. white. and black. T. it heateth, dryeth, strenghneth, gently bindeth, and is appropriated chiefly to the head and womb. V. therefore it's profitably used in catarrhes, the epilepsie, apoplexie, lethargy, *vertigo*, suffocation and inflation of the matrix, in the flux of bloud, and sperme which it reduceth to it's naturall state, also it helps the whites in women. but the globuls are excellent against defluxions to the eyes, being used to the hinder part of the head; and applied to the neck, hinder distillations to the throat. so *Bapt. Port.* and *Matth.* The *white* is most used, and that both *inwardly* and *outwardly*. the D. is to *drach.* 1, some commend it for an amulet against the plague, the pulses being often rubbed with the same. C. the *white* is the *best*, and most digested and fragrant: the *next* is the *yellow*, pellucid, and sweet when rubbed. the *black* is *worse*. The *prepared amber* is of the same vertue with the first. The *magisterie*, being the more pure and resinous part is more strong. That made hereof when *powdered*, a little tosted, having *distilled* vinegar poured thereon, and so *extracted*, and *precipitated* with the spirit of vitriol, is sudorifick and diuretick. The *sweet fixed magisterie of amber* is an excellent sudorifick and very usefull in the measles, and pleuresie, and comforteth the heart, &c. the D. is *g.* 6. to 12. the *pills* and *troches* thereof may be seen in the *London Dispensatory. Calliſt. Cas.* being drunk *it helps* the difficulty of *urine*, hung about the neck it helps feavers. powdered, with honey and oile of roses it helps the vices of the eares: and of the eyes, with attick honey; as also of the stomach being drunk in water; so *Plin: Ru.* it's used as an amulet for children, against phantasies. it helps fluxes of the stomach and belly. *Agric* it strengthens the bowels, and other parts of the body, if there be not a plenitude of humours; being drunk with wine it prevents the epilepsie, resolution, convulsion, and distension of the nerves, and helpes the paines of the stomach, especally the *oile*, and helps the trembling of the heart. the *fume* dryeth the phlegme of the head, and helps parturition, and infection of the aire;

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aire; ſo *Cardan. Aldrov.* the *magiſterie* helps cicatrices and *virtigoes.* ſo the *oile.*

Amber-griece. *Ambra griſea.*

P. *It's brought from the Septentrional region.*
M. *It's a kind of bitumen caſt from the Sea.*
N. Ἄμβαρ. λαμπρὸς. *Ambarum. ambara.*

Amber-griece. *Schrod.* T. heateth, dryeth, reſolveth, ſtrengthens the heart and braine, and reſtores the vital and animal ſpirits, by its ſulphureous and ſweet exhalation. V. therfore its often uſed in balls, to correct infected aire; and to preſerve the ſpirits from infection, which balls are therefore called vulgarly *poma ambræ*, or Pomanders. The *eſſence of amber-griece* is given in the *q.* of a few g. *Hartm. in pract. & in Croll. Eſſentificated amber-griece* is an excellent ſtrengthner of all the bowels, eſpecially it provokes procreation: the D. is the *q.* of a ſmall peaſe, in wine or ſome other liquour. C. The *beſt* is the amber-griece, and that of an aſh colour, clean, ſweet, light, & which ſends forth a fat juyce, being pricked with a needle; the black and very white are bad. the *factitious* is *known* by odour ſhewing the materials, as alſo by colour commonly black, and quickly is diſolved in water. it's made of muſk, civet, wood of aloes, *ſtorax*, and *ladanum.*

Arſnick. *Arſenicum.*

P. *In Myſia, Pontus & Cappadocia.*
M. *Of a mineral ſout, or juice, fat, and combuſtible.*
N. Ἀρσενικὸν, ἀρ'ρενικὸν. *Auripigmentum. Arab. Harnet.*

Arſnick. *Schrod.* K. as the white or cryſtalline, citrine or yellow, called *orpine*, and red called *ſandaracha. Dioſc.* T. it's aſtringent and corroſive. V. it cauſeth cruſts, by it's vehement burning, and violent biting, it repreſſeth excreſcencies, and eradicates the haire. *Sandaracha*, helps the *alopecia*, (being uſed with roſin) with pitch it helps rough nailes, with oile it helps the *phthiriaſis* or louſineſs

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fouſineſs, with fat, it diſcuſſeth knots. with oile of roſes, it helps the ulcers of the mouth, and noſtrils, and other breakings forth of puſhes, and ſwellings in the fundament. with honied wine it helps ſpreting of purulent matter. the *fume* taken with roſin, through a funnel, helpeth an old cough. it cleares the voice taken with honey, and ſhortneſs of breath, made into a *pill* with roſin. *Schrod.* arſnick is not the leaſt among *poyſons*, being ſharp and adverſe to the balſame of life, inſomuch that not only *inwardly*, but uſed *outwardly* it often produceth horrid *ſymptomes*. *H. ſc*: convulſions, ſtupidity in the hands and feet, cold ſweats, palpitations and faintings of the heart, vomiting, corroſions and paines in the inteſtines, thirſt, and unquietneſs; yet it hath ſome uſefull *faculties* inwardly in the curing of the plague, and other poyſonſome affections, as alſo of the malignant itch or ſcab, and cancroſe evils, being rightly prepared and uſed. outwardly, it's uſed in cauteries, and amulets. as for *orpine* and *ſandaracha*, they are almoſt of the ſame vertue. *note* the *ſandaracha* of the Arabians is only the gumme of juniper. (the *white arſnick* is the *beſt*, & oftenеſt uſed, the *yellow* ſeldome, and the *red* leſs often. of the *white cryſtaline*, the *beſt* is heavy, hard, pure, tending to a milkie colour. R. the *remedie* againſt orpine, and ſandaracha which is more concocted in the earth is whatſoever dulleth its acrimonie, and looſeneth the belly, as the juyce of mallows, decoction of lineſeed, rice, honied water, fat broth, much milk, and good juyces: ſo *Dioſc. & uerc. in Alexicac:* The *ſweet arſnick*, is ſo farre from hurting thoſe that take it; as that it will gently, and without any perturbation, expell thoſe poyſons, which will not yeeld to other catharticks. D. the *ſublimate* thereof may be given in ſubſtance, in infuſion to 5, 6, 7. or 8 grains: alſo *per deliquium*, it may be reduced into an *oile*, uſefull in ulcers. The *diaphoretick Rubinus of arſnick*, is ſpecifick in affections of the lungs from thick catarrhes; alſo it may be uſed to provoke ſweat, in malignant and venenate diſeaſes: uſed outwardly it cureth all malignant ulcers hard to be cured. the D. is from 5 gr. to 8 *Tentzel. Querc.* arſenick *thus prepared* may be given to *ſcrup.* 1. after the ſame manner may be made the *rubinus of orpine*, uſed in an equal doſe, and for the ſame affections. The *oile of orpine*, as alſo the *fixed* is a ſudorifick. *Mull. in mirac. chym. Querc. in ſpag.* The *fixed arſnick for ſudorificks*, moveth ſweat, given with triacle: the D. is 2, 3, 4, or 5. The *anodyne oile*, *butter* or *liquour of orpine*, cureth venemous ulcers, in the french pocks, the cancer, tetter, fiſtula's of the fundament, and bitings of a mad dogge, uſed in plantain water, ſo mixed that it may not offend the tongue, and ſo uſed to the wound. S. *Cloſſ.* as for the

ſpirit

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ſpirit of arſnick it diſſolveth iron radically, and affords an ingreſſe into metallick bodies: but the *butter* of arſnick, is a violent ſeptick, it eradicates exulcerated cancers, yet an equall *q.* of *opium* ought to be added to take away the feeling of paine, and it's to be applied with lint, and convenient defenſives. *Cæſ.* waters flowing amongſt orpine or *ſandaracha*, heat, and bind; but they clarifie the voice, and help ſhortneſſe of breath. *Cæſ.* The *oile* is cauſtick. *Albert. Mag. arſnick* is of a ſulphurious nature, burning, more hot than dry, and therefore putrefactive and biting, and if burned it's of more thinne parts; *Agric. orpine* wrapped in a cloath and applyed to the heart freeth a man from the plague. *Aldrovand.* the *oile* of the *luteous arſnick* applied to the puiſes, expelleth poyſon by vomit ſtool and ſweat. it's uſed in plaiſters with *ſulphur* lime and ſope to cure fiſtula's, by purifying and cleanſing them, ſo *Schol. Salern*: ſome uſe the *oile* in ſtead thereof.

Aſphalte. *Aſphaltos.*

P. *In Judæa, being a Country in Aſia.*

M. *Of the bitumen of the macrocoſme.*

N. Ἄσφαλτος, ἀσφάλτου. *Bitumen, Serum. Reſina.*

Aſphalt. *Plin.* T. *Bitumen* is of the nature of *ſulpur*: it diſcuſſeth, ſtopps, contracts, and gleweth V. *Agric.* drunk it diſſolves clotted bloud, and cauſeth the termes. applied it helpes the ſcab in cattle. the *Babilonian* helps wefts and ſpotts in the eyes, leproſies, tetters, itch, and gouts. the *fume* drives away ſerpents, and diſcovers the epilepſie. it's hot and dry 2°, the black dryeth and digeſteth. *Perer*: it bindeth wounds, and gleweth the nerves. *Cæſ.* bituminoſe *waters*, mollifie the nerves, and heat them; but fill the head, and dull the ſenſes, eſpecially the eyes. *Dioſc.* C. That of Judæa is the *beſt*, which ſhineth like purple, and that is ponderous and of a ſtrong ſmell; but the black and ſordid is *bad*. It is *adulterated* by pitch: and *Piſſaſphalt* is uſed in its ſteed.

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B.

Brimstone. *Sulphur.*

P. *It is to be had in Italy. Bohemia. and Moles.*
M. *Of the resin and fat of the earth, full of a vitriolat acidity.*
N. *Θειον. Arab. Cibur. Rubrick. Chym. Akiboth. Abusal. Tin.*

BRimstone. K. as the naturall, and factitious. T. *Dioſc.* ſulphur heareth, diſcuſſeth, and quickly concocts. V. it helps coughs, ſhortneſs of breath, ſpitting of purulent matter, taken in an egge, or by *fume*; and ſo expels the birth; with turpentine it helps the leproſie, ringworme, and ſcabbed nailes. applied with vineger it helps the leproſie; and with roſin helps the wounds by ſcorpions; ſo with vineger, and thoſe of the ſea-dragon. with nitre it helpes the itch breaking out in the whole body, it cureth the jaundice; a ſpoonefull thereof being put upon the forehead, or taken in a ſoft egge. it cures heavineſs of the head, and deſtillations: applied it hindereth ſweating. it cureth the gout being anointed with water and nitre. the *fume* thereof taken in a funnell helpeth deafneſs, and the lethargy, it ſtops bloud flowing out of any part, and helps the eares bruiſed, being applied with wine or honey. *Schrod.* it dryeth, and is appropriated to the breaſt. ſo it openeth, incideth, & reſiſts poyſon, and the bitings of venemous beaſts, provoking ſweat, &c: therefore it helps the phthiſick, plague, and peſtilentiall feavers; outwardly it helps hard tumours, &c. C. the *beſt* is the pureſt, greeniſh, that eaſily inflamed; burning bright, and yeelding a more skie coloured ſmoake. The *vitriolat Flowers of brimſtone*, reſiſt putrefaction, provoke ſweat, and dry, &c. therefore are good in the plague, and peſtilentiall feavers, either by way of preſervation or curation. they are alſo very profitably uſed in catarrhes, diſeaſes of the lungs, and coughs, &c the Dos *drach.* 1. to the ſtrong, *drach. ſem.* to the young, and *ſcrup. ſem.* for preſervation, with the extract of elicampane. The *gummate* or *myrrhate flowers*, are ſtronger than the *ſimple*, both in drying, and reſiſting putrefaction. *Querc. in Pharm. reſt.* The *ſaccharate*, are *better* alſo than the former againſt the *aſthma*, and other diſeaſes of the lungs. *Sena. Inſt. Tentzel.* The *white flowers of ſulphur*, are in vertue and operation equall to the *milk of brimſtone*. The *cryſtalline*, are better than the common, and a balſam made hereof

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hereof is an excellent balsame for the lungs. The *benzoinate*, are preserved as smelling better, and of more vertue. *Milke of brimstone*, is a balsam for the lungs, and is therefore given against catarrhes, the flux of the head, *asthma*, phthisick, cough, collick, &c: it helps expectoration, intercepts defluxions to the joynts, and prevents and discusseth the windinesse of the stomach and intestines. D. so much of the powder must bee mixed as may colour the vehickle white, and one spoonfull thereof may be given morning and evening: *note* the vehicle must be some appropriate liquor; as the water of cinamon, bawm, or spirit of wine, &c. *Quercetan* giveth *drach.* 1. as a cathartick. The *milke thereof* S. *Clos.* operates as that of *Crollius*; but because that it sometimes failes, or is but little precipitated, this infallible kind was invented. The *spirit of sulphur*, as it is scarce any thing else than the spirit of vitriol, so also it hath the same vertues, furthermore, it serveth against the plague, and *asthma*, &c. and is profitably used outwardly in the falling down of the fundament; a little thereof being mixed with plantine water, and so applied with a spunge to the place affected: see *Senn. Inst. Begu. Gluckr. Tentzel.* The *acid water*, *acidity*, or *phlegme of brimstone* works as the former spirit; but is less effectuall, and seldomer used. *Croll.* The *water*, or *ens of the balsam of sulphur*, is of the same use with the flowers, in the plague feavers, collick, obstructions, and other affections of the lungs. The *linate oile of sulphur* helps ulcers, and ripens pestilentiall botches. *Tileman.* The *golden oile of brimstone*, is given with good success in cachexies, and obstructions of the bowels, and preserveth from the plague. The *red oile* is of great use in ripening pestilentiall buboes. The *true oile of sulphur* of *S. Clos.* is an excellent vulnerary remedy, taken inwardly, it cureth inward ulcers, resisteth the suffocation of the matrix, plague, collick, catarrhs, the *asthma*, *empyema*, and provoketh urine: the D. is 3 drops in some convenient syrup, or the yolk of an egge. *Querc. in pharm. rest. Hartm. in pract. Senn. Inst. Begu.* and others. The *turpentined balsam of sulphur*, or *rubinus* thereof, is most excellent against the phthisick, for it's good to consolidate the ulcers of the lungs, it preserveth from the plague, and other contagious diseases, also it serveth for the tincture of sulphur: the D. is *g.* 4. to 7. *sc.* separated from its solver, or 20. therewith. The *compound balsame of sulphur*, or *balsame of life*, worketh more strongly than the simple. That of *Rulandus* to be used outwardly, is used in diverse griefes. The *tincture of brimstone* is more effectuall than the balsame. That of *S. Clos.* is used in the plague, feavers, the scurvey, obstructions of the liver, and diseases of the lungs: the D. is

8 drops

8 drops. The *cryſtals of the tincture of ſulphur* are given to g. 4. in ſome appropriate liquour. The *ſalt of brimſtone* is very effectuall againſt wormes. The *eſſence of ſulphur*, is of great vertue to reſiſt putrefaction, the D. is 8 drops: in which eſſence if myrrhe, aloes, or ſpices are infuſed, and the tincture be extracted by *B. M.* it's called the *dead man's balſam.* ſo *Baſil. in rev. lap. ph. Caſ. Sulphureous waters* heat, and greatly mollifie the nerves; therefore help reſolutions, convulſions, tremblings, ſtupidity, and contractions; alſo they diſcuſſe the ſwelling of the ioints, and eaſe paines of the hip, feet, or hands uſed in a bath; they cure the ſcab, ulcers, leproſie, and morphew, paines of the liver, ſpleen, and womb, and wonderfully reſolve tumours therein, but they laxe and weaken the ſtomach. *Fallo.* the *oile* operates, as that of brimſtone. *Agric. brimſtone* is of a drawing nature: *Cardan.* being drunk or applied it helps the french pocks; but the *oile* is moſt effectuall. *Plin.* it helps the running at the noſe, and diſtillations to the inferiour parts. applied with water it helps the gout. *Gal.* it's hot, and of thinne parts.

L

Lithanthrax. *Lithanthrax.*

P. *The place is not much obſerved.*

M. *It is a kind of a terrene bitumen.*

N. *Carbo petræ, & carbo foſſilis.*

LIthanthrax. *Schrod.* T. V. it's not as yet uſed in phyſick, but it's probable there may thence be drawn an *oile*, to ripen ulcers, and ſoften tumours It is a foſſile kind of terrene bitumen, ſtony, friable, and black; it's cald carbo, becauſe in diverſe places in England and Germany, it is uſed to nouriſh fire with all.

N. Naphth.

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N.

Naphth. *Naphtha.*

P. *It is to be found in Austagen of Parthia.*

M. *Of a bituminous matter, and fiery.*

N. *Medeæ oleum.* Νάφθα.

NAphtha. *Dioſc.* T. V. it helps ſuffuſions and ſpotts of the eyes, it's eaſily fired, and leapeth therein though at a diſtance, it's a kind of *bitumen*, all which diſcuſſe, glew, ſoften, defend from inflammation, and help the falling down and ſtrangling of the womb, being either *ſmelled* to, *applied*, or *ſuffumigated*. the *fume* diſcovereth the falling ſickneſſe, after the manner of the Agath-ſtone. *drunk* with wine and caſtor it draweth the purgations of women. it cureth the old cough, and ſhortneſs of breath. it helps the bitings of ſerpents, and paines of the hipps and ſides. it's given againſt the cœliack in pills. drunk with vineger it diſcuſſeth congealed bloud. melted with ptiſan it's injected againſt the dyſentery. the fumes help diſtillations. *applied* it helps the tooth-ach: dry, it cauſeth the haire to curle being applied. being heated and applied with barly meale, nitre, and wax, it helps the gout, paine of the joynts, and lethargy. *piſſaſphalt* doth the ſame, that pitch and *bitumen* doe being mixed. *Maiol Naphtha* being once inflamed, burneth more when water is powred thereon, but is quenched by dirt, vineger or alume. *Aldrovand.* it extenuats, penetrats, digeſts, dryeth and conſumeth moiſture. ſo helps the palſey and joynts. *Dioſc.* ſome call it the colamen of bitumen, and it's white in colour; yet there is ſome that is black alſo; diverſe uſe *petrolæum* in the ſteed thereof.

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O.

Oile of peter. *Petroleum.*

P. *It is to be had in diverse places of Insubria.*

M. *It's generated of the fat of the macrocosme.*

N. *Oleum petræ. oleum saxeum. Axungia macrocosmi.*

Oile of peter. *Schrod.* T. it's hot and dry, of thinne parts, digesting, and resolving. V. it's good for the nerves, and braine. The *spirit* thereof, helpeth ulcerated kibes or chilblaines, and strengtheneth the nerves being laid on with the spirit of wine. the *vernice* is good to consolidate wounds: neere unto this is the *oile of the earth*, but more pleasant, brought out of *India*, which being applied to the running gout, is a very good remedie. *Cæs.* it's very hot. it consumeth all cold matter in any part of the body. it helps the epilepsie, palsey, spasme of the nerves, and joynts, palnes of the spleene, reines, bladder, and cold distempers of the womb. *Aldrovand.* it's thought to have all the faculties and properties of *naphtha.*

P.

Parmaceti. *Sperma ceti.*

P. *It is to be had in Egypt, at the river Nilus.*

M. *Of a kind of bitumen, of sulphureous earth and salt.*

N. Ἁλὸς ἀνθος. *Ambra subalbida. flos maris vel salis veterum.*

Parmaceti. *Schrod.* T. it resolveth, moistens, and is anodyne. V. therefore it's commonly used in the resolution of coagulated bloud, caused by fals or otherwise. it appeaseth the pain of the collick, and in the bellies of infants: also it helps the cough, and tartar of the lungs: the D. is *scr.* 1. to *drach.* 2. some use it *outwardly*, upon the cicatrices of the small pocks, to fill them with flesh. *note* also some give it to women after delivery, to strengthen the laxate parts. C. the *best* is the white, fat, wen, and not unsavory, &c.

LITHOLO-

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LITHOLOGIA.

Of Stones.

1. Stones or jewels more pretious.

A.

Achates. *Achates.*

P. *It is found in Achates, a river of Sicilie, and in Crete, &c.*
M. *It's of thinner juyce, and like the Iasper.*
N. Ἀχάτης. *Paßhachates. Cerachates. Sardochates. Hæmachates.*

ACates. *Cæſ.* K. as the black, coral like, Indian, and that of Crete. T. V. *Plin.* it helps againſt the ſtinging of ſcorpions: ſo *Matth. Ru. Myl.* as alſo the bitings of ſpiders. *Myl.* it helps the bitings of ſerpents. *Ru. Albert.* it reſiſteth peſtiferous poyſon. *Plin. Matth. Albert. Ru.* the ſight thereof helpeth the eyes, and held in the mouth it quencheth thirſt. *Plin. Matth. That of one colour* cauſeth audacity. *Albert. Mag. Myl.* being layed under the head, it cauſeth variety of dreames. *Ru.* it animates to overcome dangers. *Myl.* the powder thereof drunk or applied helpeth the bitings of ſerpents, being hung about the neck it maketh prudent: *Ru. Albert.* and eloquent. it refreſheth the heart. *Albert.* it ſtrengthneth the body, and cauſeth a good colour. *Plin. Iſid. Matth.* the ſuffumigation thereof ceaſeth tempeſts, &c. moſt of which as being *phantaſticall*, is here mentioned to ſhew the opinions of authors, and the reſt left to experience.

Amethiſt.

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Amethist. *Amethystus.*

P. *In India. Arabia. Armenia. Egypt. &c.*
M. *It's generated of the Corneol: so Alcasar.*
N. Ἀμέθυς. *Gemma Veneris Plin. Cæs.*

Amethist. T. *Alcas.* is of an attracting nature. V. *Arist. applied* to the navill, it first draweth the vapours of wine unto it selfe, and then discusseth them, and therefore defendeth those that use it from drunkennes and surfeiting; also it's good against outward injuries, and others say that it driveth away evill cogitations, and whetteth the wit, and that it causeth vigilance and amity, it's used for many other superstitious uses not worthy to be related: so *Rueus.* C. The *best* are the purple, shining, and sparkling. *Myl.* it causeth quietnes in him that useth it. it resisteth poyson and is an amulet, driveth vapours from the head, and hindreth sleep: it helps against raging, and makes fruitfull.

B.

Berill. *Berillus.*

P. *In India chiefly: so Plin. Ru. Isid. Myl. Solin. &c.*
M. *Of grosse crystall, of cold aire and water hardned..*
N. Βήρυλλος. Βέρυλλος. *Heb. Jashpeh.*

BErill. *Ru.* K.as the common, and golden. *Myl.* it's of a fortifying enlivening nature. V. it helps against moistnes of the eyes. belchings, shortnes of breath, and evils of the liver, being *infused* in water: some also say it's good against the danger by enemies, & that it prevents sloth, causeth wit, and is profitable for the conjugate, all which may be left to every ones censure. C. the *best* are those of the sea green colour, next the golden coloured. *Albert. Mag. Alcas. Ru. Myl.* it maketh unconquerable, *Vieg. Corn. à Lap.*

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if held it burneth the hand. *Albert. Alcaſ. Ru. Mÿl.* it helps deſluctions to the throate.

Bezoarſtone. *Bezoar.*

P. *In Perſia, India & Peru: out of the Capricerve.*

M. *Of poyſon and a certaine herb: of a craſs terren matter.*

N. *Bezaar. Belzaar. Begaar. Bezard. Lapis ther. Bauh.*

Bezoarſtone. *Bauh.* K. is orientall, or occidentall, &c. T. *Sarr.* it's unpleaſant and ſtinking, *Rich.* or rather not taſting. ſome account it temperate, others cold and dry, others ſay it works by it's whole ſubſtance, or occult quality. V. *Richard.* 5. graines help againſt *napellus*: the ſame *q.* in borage water cauſeth ſweat in a continuall ague, or feaver. *Ruland.* 6 graines with ſudorificks help the hungarick diſeaſe. 24. taken often help the plague. ſo *Diomed. Portus* 12. *gr.* with ſugar of roſes help againſt poyſon: *Arnold.* and cauſe ſweat. ſome give it to *drach.* 1. but it's to be proportioned according to the occaſion: and is to be given at any time againſt poyſon, ſo in putrid feavers, except in the declination, in a time of quiet, the ſtomach being emptie, 3 or 4 houres before meat, after univerſall purgation, and that in any forme, with things appropriate. *Fragoſ.* the *powder applied* helps bitings, and carbuncles. it's taken *inwardly* either to preſerve health, and youth, or for prevention of diſeaſes, ſome uſe 10 or more graines for 4, or 5 dayes together after purgation, *note* the *orientall* cauſeth ſweat moſt, and the *occidentall* looſens the belly. it's good againſt dangerous griefes, chronicall, and long: alſo to increaſe ſtrength and fleſh: ſome ſay it may be uſed in any diſeaſe without hurt. *Monard. Ceſalp.* it helpeth the *vertigo*. it eures the epilepſie: ſo *Monard. Lacun. Ceſalp. Brud. Boet.* both in children and in men given to them with milk; and to the elder, in the water of lillies, or piony: in the *q.* of 2. *gr.* to children, 8 or 12 to men, according to the diſeaſe and conſtitution. *Solenand.* it mightily ſtrengthens the heart, therefore the *orientall*, exceeding the *occidentall*: by having more vertue and influence from the aſpect of the ſun, hath excellent faculties in diſeaſes of the heart, and helpeth all diſeaſes thereof, being taken from *gr.* 5. to 10 in ſome convenient liquour. ſo *Boet.* therefore it's given in the ſyncope in the paroxiſme, or a little before, in roſewater. if there be-

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a feaver, if not in that of *cardnus benedictus*, bawme, vipers graſſe, or of the flowers of gilloflowers in the *q.* of *gr.* 4. or *gr.* 3. in borrage water: ſo *Lonic. Cæſalp. Monard. Chain.* and that by comforting the ſpirits of the heart, and ſtrengthning its ſubſtance by an acute property, or bezoardick quality: and helpeth the palpitation of the heart, yet not by reaſon of the tenuity of it's parts; but by a certaine property reſpecting the heart, being found in the heart of the *Capricerva*, and it being manifeſt, that ſome parts of bruites, are good for like parts in man, by reaſon of *ſimilitude. Manl.* it roborats the vitall vertue; and by helping the expulſive facultie of the heart, cauſeth ſweat, therefore *Heurnius* uſeth it amongſt things that ſtrengthen the heart, and alter it when moiſt with Jacinth: ſo *Horſt.* and to drive filthie vapours from the heart. *Rod. à Caſt.* giveth it to women that are troubled with the leaping of the heart, melancholy or corruption of the ſperme, *ſc. gr.* 5. or 6. every morning being *powdered*, and diſolved in ſome opening or fitt water, or mixed with the conſerve of maidens haire, or borrage a litle of the water being drunk after it: alſo it may be added to chalybeat *electuaries*, or cordiall and opening *troches. Brud.* it helps the pleuriſie & peripneumonie. *Amat.* it cures the paine of the ſide though violent, and with a malignant quality, being taken with the water of ſcabious or bleſſed thiſtle, ſo *Gebelch. Lonic.* it cureth the pleuriſie though deſperate. *Avenz.* it cureth the jaundiſe, yellow, *Crat.* and black, *C. Acoſt.* cholerick paſſions, as alſo the loſs of appetite. *Cæſalp.* therefore it helps the troubles of the ſtomach; ſo the skin of the beaſt, as *Thevet* reports. *Lonic.* it helps the collick and paines in the belly. *Sarrac.* it helps the dyſentery though epidemick. C. *Acoſt. Montan. Amat.* it killeth wormes, both expelling them, and freeing from their ſymptomes: and is to be given with wine if there be no feaver, elſe with the water of porcelain, ſo *Monard. Amat. Frag.* or with the juyce of limons, citron, or ſyrup thereof, ſo *Ryff.* 3 graines being taken by children. *Boet.* preſcribeth it in the water of graſs or bleſſed thiſtle. *Brud.* it expels the ſtone of the reines, and breaketh it if in the bladder drunk in wine, ſo *Lacun.* C. *Acoſt.* therefore it expels the urine out of the reines and bladder, and viſcid matter there. *Cæſalp.* thoſe of *Luſitania* uſe it againſt troubles of the matrice. *Monard.* ſo it helps the obſtructions of the menſes, and ſtrangulation of the womb: 6 graines being taken. *Rod. à Caſt.* the *orientall* bezoar taken in mugwort water facilitates the birth, and expels the ſecundine. *C Acoſt. Gebelch.* 3 graines hereof being taken with the water of white lilties, betony, or pennyroyall doe the ſame. *Garz. Jordan.* it helpeth all melancho-

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ly diseases; *Ruff.* though they affect the head, braine, or heart. *Abrah. med. lus. drach.* 1. hereof, is used by the *Indians* to purge. *Brud.* so by those of *Lusitania*. *Monard.* 3 graines taken in bugloss water, help sadness, melancholy, and fainting thereby: so *Boet.* also it helps against melancholick humours in the whole body, or part thereof, and diseases of the skinne caused thereby: so *Solenand. Gebelch*, it exhilerates: so *Heurn.* also it cleanseth the bloud, with myrobalans, or jacinth; and to conclude it helps all long, and strong diseases, and the flatuous, being like a *panacæa*, given diverse dayes together, after purgation. *Amat.* given in feavers it causeth sweat and cureth the same. *Manl.* it's not to be given in malignant feavers, till after universall purgers, and openers. *Augen.* it's not to be used in putrid feavers. *Garz.* it helpeth quartans: so *Ryff. Cæsalp. Boet.* however, it removeth the symptomes thereof, *sc.* sadness & anxiety, &c. *Crat.* it helps the catarrhose feaver, *Manard. Acost. Lacun.* it helps malignant and epidemick feavers, *Cæsalp.* and the Portugals use it in sorrel water: so *Fragos. Amat.* and that to extinguish the malignity thereof: *Manard*: so the water wherein it hath been infused, and helpeth the malignity of all feavers. *Montan. Amat.* it cureth the pestilentiall and malignant. *Matth.* it preserveth from the pestilentiall, as also triacle, and mithridate. *Mercat.* each time 4 or 5 *gr.* thereof are to be given, in some water, syrup, or broth, *Monard.* it's good in the spotted feaver, and pustulous, so *Boet.* though *Sylvaticus* denieth it. *Port.* it preserveth from, and cureth the plague, as also pearles, and the bone of a stag's heart: *Monard.* therefore many then carry it in their mouth, *Fornes.* some use it in the water of roses or violets, with Unicorns horne, whereof, *Andern.* and *Gebelch.* may be made troches. so *Lacun. Lonic. Fallop. Wittich. Rulandus* giveth it with the red powder of *Cæsar*; and harts horne in scabious or carduus water. *Mercurialis* addeth bole, unicorns horne dittany of Creet, and red corall thereto against poyson: and giveth *drach.* 1. thereof in wine. and *Gallen*, with bole in feavers. *Manl.* yet it's to be given only in the beginning of pestilentiall feavers: but *Saxonia* attributes little vertue to it. *Garz.* used *outwardly* to plague sores, it sucketh out the poyson thereof, being used also *inwardly* with the conserve of sorrell, powder of pearle, and harts horne. so *Wittich.* and *Fallop. Ruland.* it cureth the Hungarian disease, yet he attributeth more to harts horne, and useth it with other alexipharmick remedies. *Par.* it helps against pushes, pocks, and measles, and St. Anthonies fire, 1 or 2 graines being given every day in rose water, *Garz.* others give it in sorrell water, carduus, or brook-lime water, in the juice of limons, & citrons, or syrup thereof; yet *Crato* makes no great

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Cæsalp. *Outwardly* it's used in troublesome scabs, the leprosie, itch, and ringwormes: so *Garz.* *Acost.* therefore the *Portugals* use it often with bugloss-water. *Boet.* it's also a present remedie against the erysipelas, and other vices of the skinne. *Acost.* it helps the Kings-evill being opened. *Arnold.* it helps hard collections in the side, a small *q.* being taken daily, for 2 or 3 weeks: *Acost.* *Fragos.* the *Indians* use it in old ulcers. *Rod. à Castr.* the powder helps an ulcerated cancer. *Agric.* it helps the bitings of poysonsome beasts: *Garz.* as of vipers and serpents, *Acost.* *Cardan.* with treacle. *Fabric.* it helpes the bitings of a mad dog being applied, & *Jordan.* *Ryff.* also it cureth the same without damage. *Monard.* it helpeth wounds made by poysoned arrowes, and against *toxicum.* *Garc.* it helps exceedingly against poyson, in so much that other remedies for that purpose, are called by its name: so *Matth.* *Jordan.* *Par.* *Foreest.* *Ardoyn.* *Acost.* *Amat.* *Rauwolf.* *Crat.* *Lacun.* *Ryff.* *Montu.* *Rhas.* *Avenz.* *Conciliat.* *Augen.* *Diomed.* *and Serapio* being either taken by the mouth, hung about the neck, or the infusion in water being taken, or applied; it resisteth all poyson, both hot and cold, and all bitings, and wounds of venimous beasts. *Amat.* giveth it against all poyson *q. gr.* 3. in the distilled water of orange flowers, and *Gebelch.* in that of vipers grasse, *Cæsalp.* in that of orange flowers, & *Portus* tox gr. with the sugar of roses: *Cæsalpinus* addeth also Bole-armoniack. *Amat.* and *Mercurialis* use it also in vomits, with other alexipharmick remedies, as harts horne, emeralds, sealed earth, and bole; that by the emplastick and alexiterie vertue it may impaire the strength of the poyson. *Boet.* *Sarr.* *Card.* *Auzen.* *Garz.* also it may be used as an amulet, some further, affirme it expels all putrid matter out of the body, insomuch, that it's of more worth than Unicorns horne. *Bauh.* yet though it be alexipharmick, it is not sufficient against all poyson; but chiefely *napellus*, and arsnick, or sublimate. *Ryff.* and *Linscot.* preferre it before unicorns horne; though *Valesius* contemnes it, and *Jordan* preferres Earth of Lemnos, and others; and therefore the rest is left to experience. Thus of the *orientall bezoar*: now followes the *occidentall*, or that of *Peru*: which some say is taken from all beasts there; but *Baccius* saith from the *Capricerve*, *Acost.* out of the stomach or belly thereof, containing 3 or 4 thereof, and are generated of the same principles, and matter as the first, and of the same laminate *forme*, they also for the most part are of an ash *colour*, with a certaine blackness, being lesse elaborated by heat, and compacted than the orientall. As for tast, they have almost none. *Bacc.* T. they are temperate, and not drying as other stones, and antidotes, and are rather eccoprotick than diaphoretick. *Monard*, saith that the

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the occidentall of Peru is equall to the orientall: so *Salmuth. in Panciirol. Pet. de Osma, & Wittich.* As for the D. *Alvar. Torres*, and *Baccius* give seven *graines* in wine, when there is no feaver, else with an ounce of sorrell water. *Saxonia* giveth twice as much as of the orientall. V. The occidentall bezar also, *Monard.* hath excellent faculties, especially in diseases of the heart, as the *syncope* being drunke in the paroxisme, or a little before, in the morning, the stomach being emptie, and then in rose water, if there be a feaver, or else in the water of orange flowers, being powdered, to the *q.* of *gr.* 4. each time. *Note* also its more effectuall in women, than in men. It resists poysons by bitings, wounds, water, or the like, being taken twice or thrice. It helps pestilentiall feavers, and spotted, the quartan agues symptomes, melancholy humours, in the whole body, or part thereof, as also the leprosie, scab, itch, St Anthonies fire, and other vices of the skin, having a peculiar faculty against the same. It helps long diseases, especially where there is suspicion of poyson, or flatulency, being appropriate, therefore it's good to put some grains thereof into purging remedies, to correct, strengthen, and facilitate dejection. It killeth wormes, especially in children and young people, with other elmintick remedies, giving it in the morning, and afterwards a clyster of milk and sugar: it helps the epilepsie in children with milk, or with other things in the aged: in short we use this stone in all long and difficult diseases, in which vulgar remedies do little good, and that with great profit, or however without hurt, thus *Monardes. Pet. de Osma*, also used *outwardly* it resists poyson and intoxication, as also wounds made by venomed arrowes, all which both affirme out of their own experience: it's to be given poudered in some liquour, as wine, vinegar, and destilled water of borrage, bugloss, or other, according to the disease and pleasure of the Physitian. *Note* the *Spanish* are lesse effectuall. C. The *true orientall* may be *known*, by their forme not smooth: shels, diverse: inward hollownesse: weight, light: mixture with chalk, tincture, and burning being layed on coles: blowing in it, friability, liquation, and dissolution in water: blacking of the teeth: clearnesse of sound, when struck to the teeth: a needle heated, being fastned to it: fragments, crusty: magnitude, little: vomiting, being given after poyson: and by experiments on beasts: these are the *signes* whereby to know the true from the *adulterate*; though found fault with by *Sylvaticus*. If any desire the whole *History* thereof they may read *Bauhinus*, though this is the summe thereof. He also reckons *other Bezoar stones*, as the *Paxar*, that of the *Aspe*, *Toad*, gall of a *Porcupine*, the *mineral*

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of *Serapio*, *Rabbi Moyses*, and *Cæsalpinus*, that of *Hevenles Saxonis*, that of the *Staggs teares heart*, that in a *Calfes maw*, in the *Rock goat*, or *Germane bezoar*, that in a *Horse*, and the *Arabians*, and *American*. Much also may be *seen* in *Aldrovandus*, who hath been as serviceable as some of the Authors aforesaid. *Schrod.* The *orientall* stone is of diverse *figures*, ovall, round, and hollow within, containing a chaffe, or haire, or the like. it's of a diverse *colour*, (most commonly a blackish green) green, paleish, ash, or yellowish, &c. without *smel*, of a diverse *magnitude*; but most commonly lesse than a walnut. The *adulterated* are made of the fragments of the stone and pitch, or of chalk, ashes of shels, and dry bloud, or of *cinabaris* antimony and quicksilver, united by the help of the fire: all which are not only useleſſe; but hurtfull to the body the D. of the *orientall* is from gr. 3. to 12. of the *occidentall* from gr. 6. to 20. *Myl. Scal. Matth. Cæs.* against all sorts of poyson, &c. and other malignant diseases.

C.

Calcedonie. *Calcidonius.*

P. *The place is not much observed, where it's found.*
M. *It's between berill and jacinth, so Lapidar.*
N. *Carchedonius. Chalcedonius lapis.*

CAlcedonie. *Ru.* K. as the male and female. T. V. it's commended against symptomes from black choller, &c. some promise victorie to those that have them: being hot it *draweth* motes unto it. C. the *best* are themales, which shine more bright, shewing shining starrs within, which are witnesses of its excellent vertues. *Campeg.* those of *Lotharingia*, helpe hoarsnes and clarifie the voice.

Chrysolite. *Chrysolithos.*

P *Often in Bohemia, in India, Arabia, and Ethiopia.*
M. *It's of a solar nature.*
N. *Χρυσόλιθος. Topasius Germ. mod. Heb Tharsis.*

Chrysolite. *Schrod.* K. as the orientall and European. T. its judged to be of a solar nature, according to its *signature*. V. therefore it's thought good to lesson night griefes, and melancholy, to strengthen the intellect, and to prevent troublesome dreames, being *hung* about the neck or arme. some commend the taking of it against the falling sickneſſe. *Ru.* it helps the parts for respiration and *asthma*, as also against pusilanimity, and stupidity: so *Alcas. Myl. Ru. Myl. Albert. Mag.* it removeth folly and causeth constancy of mind. *Alcas. Abuleas.* it seemeth of a golden *colour* in the day, and fiery in the night. *Plin. Alcas. Ru.* the *best* is of a golden colour; and that makes gold look like silver *ilaid* together.

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Chrysopraſe. *Chrysopraſus.*

P. *In India: ſo Plin. Albert. Mag. Iſid. Anſelm. Rib.*
M. *Of certaine drops of gold, ſo Lapidar.*
N. Χρυσόπρασος. *Lapis Chryſopraſinus.*

Chryſopraſe. *Ru.* K. as the praſoide, and chryſopteron: V. *Ru.* it ſtrengthneth the heart, and helpeth weakneſſe of the eyes: ſome count it alſo good againſt the deſire of covetouſneſſe, and ſay that it ſheweth it ſelfe onely in the dark. *Cæſ. Alcaſ. Arnold:* and *Berchor*, and others, it helpeth the eyes to fix upon an object. *Alcaſ.* it cauſeth generoſity. its reported to be of a pale colour in the day, and fiery in the night: So *Iſid. Cauſ. Alcaſ. Maiol.* though *Pliny Alcaſar* and *Solinus* doubt thereof.

Coral. *Corallium.*

P. *The red in India, and the Tyrrhene ſea, the black in Spain.*
M. *Of an arboreous ſtone, hardened by aire:* So *Ru. Cæſ.*
N. Κοράλλιον. Λιθόδενδρον. *Arab.* Baſſad, *Morgen, beſd. Corallum.*

Coral. *Schrod.* K. as the male or red, female or pale, white, black, green, yellowiſh, aſh-coloured, and duſk coloured. T. all coral dryeth, cooleth, and bindeth. V. it ſtrengthneth chiefely the heart, then the ſtomach and liver. it purifieth the bloud, and therefore reſiſteth the plague, poyſon, and malignant feavers; alſo it maketh a man merry; but the black maketh melancholy. it ſtoppeth all fluxes of the belly, womb, and yard. It prevents the *gonorrhœa*, and epilepſie in children, 10 gr. thereof being given to the infant in the mothers milk, before the taking of any other thing, as ſoone as it is borne. *Outwardly* it helps ulcers, filling them with fleſh. it extenuates cicatrices; it helps the eyes, and ſtoppeth the weeping of the ſame; in collyries it recreates the ſight: the D. is *ſcrup.* 1. to *drach.* 1. *Paracelſ.* the *bright* and ſhining helps againſt feares, faſcinations, inchauntments, poyſons, the epilepſie, melancholy, & as ſome ſay againſt the inſults of evill ſpirits, and lightnings, (which every one may cenſure) the *white* hanged to the breaſt helpeth the hemorrage of women. C. the *beſt* is the *red* or maſculine, which is to be underſtood as often as it is preſcribed without mention of the colour, the next is the *pale*, then the *white*, laſt the *black*: that of *other colours* is neither uſed, nor commonly accounted for true corall. *Dioſc.* it meanly cooleth, reſtrai-

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neth excrescencies: it helps the cicatrices of the eyes, cleansing the same. it stops the evacuation of bloud, helps the difficulty of urine, and lessens the spleen being drunk in water. That called *antipathes*, being black, hath the same vertues. *Cæs.* corall exhilerates the heart, helps the *tormina*, evils of the bladder and stone, being powdered by the help of fire, and drunk in water, so *Matth. Plin. Myl.* and *Ru.* some say it resisteth tempests, as *Ru. Myl.* drunk in water it causeth sleep. *Plin. Ru.* it preventeth danger. *Plin. Ru. Braf.* it helpeth children. *Myl.* hanged to the neck or armes it prevents fascination and poysons: *Braf.* as also melancholy, the epilepsie, and apoplexie. *Myl. Matth.* it helps the falling sickness being taken. *Matth. Myl.* it restraineth the menses, fastens the teeth, rectifieth the gummes, and helps ulcers of the mouth, drunk it helps the dysentery, flux of sperme, night pollutions, and stops the whites in women. *Myl.* being taken with harts horne, and raine water, it helps diverse diseases of the body, especially the wormes. *Myl. Ru.* being powdered and put into hollow teeth, it draweth them forth, without pain. *Myl.* the *Chymicall oile* of corall taken in the *q.* of *scrup.* 1. in sack, helpeth all diseases of the parts, both inward and outward; in 5 weeks space. it cureth the falling sickness both in children and young people, as also all fluxes, of the belly, womb, or bloud, in any part. *Ru. white corall* hanged to the breast, so that it may touch the stomach stoppeth bloud flowing out of the nostrils; also it strengthens the heart and stomach, either being taken inwardly or applyed. *Ru.* the *powder* of corall makes bitter water sweet. some say also that it helpeth fruits; but it's censured by *Rueus. Plin. Matth. Braf. Ru.* also many use it by way of ornament, &c. *Schrod. Hartm. in Pract.* The *salt of corall*, made by the spirit or acid liquour of pockwood, doth mightily purify the blood in the french pocks: the D. is gr. 6. to 20. the vertues are to be seen before. The *magisterie of corall*, differs not from the salt in substance, vertues, or dose. The *oile* or *liquour of corall*, besides the forementioned vertue of corall, doth also help the stone: the D. is gr. 4. to 15. The *essence* and *tincture*, as they are of a more operose preparation, than the salt or magistery, so also are they of more excellent vertue: the D. is 6 drops to 15. and more. The *tincture of Basil*, cureth those that are mad, or melancholick. *Hartm. in Croll. That of Hartman*, is of such vertue, that after the repeated use thereof, it will be impossible, that any impurity should remain in the bloud of the whole body: D. it's given in fit vehicles, from 3 drops to 10. this tincture deserveth to be well esteemed of by the practitioner, by reason of its excellent vertues, as agreeing very well with the spirits of mans body:

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body. *Hartm. in Croll. That by the spirit or water of honey*, D. is given from 4 gr. to 12. *Agric. That by the phlegme of Saturne*, is an excellent cordiall, and doth mightily exalt the native balsame; and is of chiefe use in the feares of infants, and the epilepsie, &c. the D. is gr. 3 to 5. *Langel.* the *Holsatick tincture of corall*, is good in all affections arising from the impurity of bloud. The *tincture of S. Closs.* is good against contractures: the D. is *drach. sem.* alone. The *succinate oile of corall*, is good in the epilepsie and apoplexie, the D. is 4 *drops* to 8. The *compounded syrup of corall*, of *Sr. Th. Mayerne*, which is thence made, D. is given to one spoonefull morning, and evening, long from meales: the vertues thereof may be conjectured from those of corall and juyce of barberries: it's greatly commended in the *diarrhœa*, dysentery, hepatick, flux, and the restauration of the naturall faculties. hereof is made the *diacorallion Pharm. Lond.*

Corneol. *Sardius.*

P. *In Sardinia, Epirus and Ægypt, Bohemia and Silesia.*
M. *It's the originall of the Amethist, so Alcas.*
N. Σάρδιον. *Sarda. Carnerina. Cornerina. Heb. Adam. Corneolus.*

Corneol. *Cas. S. Epiphan. Riber. Alcaf.* T. V. it cureth wounds that are made by iron, and tumours. *Vieg. Alcaf. Riber. Aret.* it causeth feare in wild beasts. *Abulens. Alcaf.* it causeth joy. *Ru.* it expelleth feare, causeth audacity, prevents dangers, stoppeth bloud flowing out of the nostrils, and sharpneth the wit. *Albert. Mag.* it sticketh to bords, as the iron to the load-stone. *Alcaf.* it is as it were, the mother and originall of the amethist. *Schrod.* the *powder* being drunk stoppeth all fluxes of bloud, and defendeth the body against all poyson: but it chiefely stoppeth bloud, and applied preserveth the birth. *Aldrov.* applied it helps hot tumours. the powder whiteneth the teeth.

E.

Emerald. *Smaragdus.*

P. *In Scythia, Egypt, and Cyprus.*
M. *It's begotten of the green Jasper.*
N. Σμάραγδος. *Arab. Zamarrut. Prasinus.*

EMerald. *Schrod.* K. as the orientall and occidentall. T. is astringent. V. being drunk it stoppeth all fluxes of the belly, and bloud, especially the dysentery, either arising from a sharp humour, or poyson,

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poyſon: alſo it cureth venemous bitings, the plague, and peſtilentiall feavers: the D. is gr. 6. to 10. amongſt amulets, it's commended chiefely againſt the epilepſie, applied to the hip it accelerates the birth, and retaineth the ſame if to the belly, held in the mouth it ſtops the hemorrhage, applied to the belly it doth undoubtedly ſtop all dyſenteries, and flux of the hemorrhoides. *Guain.* it driveth away feares, and the hæmitrite ague being hung about the neck. *Plin. Iſid. Alcaſ. Riber. Ru. Caſ.* it doth mightily recreate the eyes. *Epipham. Alcaſ.* it's of an acerb and bitter taſt. *Albert. Mag.* it hath an antipathie to venery, and if neer, it breaketh thereby: ſo *Pier. Cauſ. Myl. Alcaſ. Ru.* it is a moſt preſent remedy againſt all poyſons. *Albert. Ru. Alcaſ Myl.* it's ſaid to cauſe riches, and facundity to thoſe that keep it. *Ru.* it dazels the eyes of ſerpents. *Albert. Ru. Myl.* it ſtrengthens the memory, and helpeth the epilepſie, and vertigo, being worne about the neck, or in a ring. *Myl. gr.* 8 therefore taken expel poyſon, and hinder the falling off of the hair. alſo it cauſeth good manners, and expelleth vaine feares. *Myl.* held under the tongue, it helpeth towards divination. *Plin. Iſid. Albert.* it hath the greeneſt colour of all things, which is ſo conſtant and firme, that it's not changed by the ſhade, light, or ſun. *Schrod.* the *ſalt* or *tincture of the emerauld*, helps the dyſentery, and other fluxes, alſo diſeaſes of the head and heart, as it's panting, ſwimming, and the *Paraphrenitis*, and melancholy. the D. is *gr.* 10.

G.

Granate. *Granatus.*

P. *It is to be had and found in Ethiopia.*
M. *The matter is not much obſerved.*
N. *Or variety of names.*

GRanate. *Cæſ.* K. as the orientall and occidentall. *Myl.* T. it's of a terrene and fiery ſubſtance. V. it ſtrengthens the heart, H. it hurteth the braine, and moveth the bloud, and anger. *Albert.* it's hot and dry, and expelleth ſadneſſe, being hung about the neck, or drunk. ſo *Myl.* and greatly hindreth ſleep. C. *Schrod.* the *beſt* are the orientall. it helpeth the palpitation of the heart, reſiſteth melancholy and poyſon, ſtoppeth the ſpitting of bloud, and reſolveth tartar in the body: ſo worne about the neck.

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I.

Jacinth. *Hyacinthus.*

P. *It is to be had in Ethiopia, Lusitania, and the Indies.*
M. *Its of a purple matter. Lapis Hyacinthinus.*
N. Ὑακινθος. *Lapis hyacinthinus.*

JAcinth. *Schrod.* K. as the orientall and european. T.V. *Myl.* drunk or carried about it strengthneth the heart, and is therefore used in venenate diseases, hereof is made the *confection in the London dispensatory. Ru. Alcaf. Albert.* it's a most present remedie against poyson, and the plague, and is therefore worne over against the heart, as an amulet. it being cold strengthneth the body of him, that carrieth it. *Albert. Alcaf. Ru. Myl.* it causeth sleep. *Myl.* it's said to cause favour and prudence. *Albert. Ru. Alcaf.* and riches, wit, and mirth. *Albert. Alcaf.* also to cause acceptableness to straingers. *Myl.* if any one infected with the plague hath it, it looseth its colour and defendeth from the same. *Solin. Isid. Alcaf. Maiol. Riber.* put into the mouth it growes more cold, so seemeth more to coole the heat thereof. *Solin. Isidor. Anselm. Alcaf. Maiol. Cauf. Ru. Vieg. Riber.* its cleat in faire weather and dul if it be foul, *Ru. Myl. Alcaf.* it defends from thunder. it strengthens the sight, expels feare, removes enmity, and stops the flux of bloud: so *Abulenf. Schrod.* it hath a singular faculty against spasmes, and contractions. *Querc. in ph. rest.* and as an amulet helps against the plague. The D. of the *salt* and *magisterie*, is *scrup. sem.* to *scrup.* 1. *Aldrov.* being worne it prevents putrefaction in wounds, it's used in pestilentiall feavers.

Jasper. *Jaspis.*

P. *In India, Cyprus, Persia, Phrygia, and Cappadocia.*
M. *Of a more impure and terrestriall matter than Achates.*
N. Ἰασπις. *Heb. Jabolom. It. Jaspide.*

Jasper. *Plin. Alcaf.* K. as the green, skie coloured, white and red, &c. and grammatias. T.V. *Myl. Ru.* S. *Hieron.* its said to drive away all

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all phantasmes. *Dioſc. Ru. Plin. Alcaſ.* it's uſed as an amulet. *Alcaſ.* it ſtrengthens the ſtomach, and diverſe count it doth reſiſt witchcraft, the former is atteſted by *Gal. Ru. Myl.* alſo, being worne about the neck over againſt the ſtomach, ſc. the green. *Iſid. Albert. Matth. Pier.* ſome ſay that it cauſeth amity, and preventeth dangers, all which is magicall and ſuperſtitious. *Albert. Matth. Myl. Ru. Alcaſ.* it ſtops the flux of bloud, and of the menſes. *Ru. Myl.* it ſtoppeth ſweating. *Albert. Ru. Matth. Myl.* Alcaſ. being worne it repreſſeth venery, and luxurie. *Dioſc. Ru. Matth. Albert. Myl. Oribaſ.* tied to the thigh of thoſe that are great, it haſtens the birth. *Albert. Ru. Matth. Myl.* it helps the dropſie and feavers. *Ru. Myl.* by its greenneſſe it recreates the eyes, and cleanſeth them from their filth. *Myl.* it ſtrengthens the heart. There are alſo diverſe other *fabulous reports* made hereof by the *Antients*, as alſo of the reſt of the ſtones, which as not worth writing, may be omitted. C. the *beſt* is the grammatias. *Aldrov.* it helps the epilepſie worne on the breſt, and paine of the ſtomach, collick, and nephritick paine.

L.

Ligurius. *Ligurius.*

P. *The place is not much obſerved.*
M. *Some ſay it is the matter of Lincurius.*
N. *The Various names are not much noted.*

LIgurius. *Cæſ. Riber.* taketh it for a ſpecies of carbuncle, others for the lynxes ſtone. *Corn. à Lap.* for the jacinth. *Alcaſar.* for amber, of which the two laſt opinions are moſt probable, yet neither certain. As for the vertues therefore, they are to be ſought there, whereto it ſhall be reduced. See, *Iſid. Albert. Mag. Riber. Corn. à Lap. Alcaſ. Maiol.*

N.

Nephritick-ſtone. *Nephriticus.*

P. *It's to be had in new Spaine, and Bohemia.*
M. *The matter is not much obſerved.*
N. Λίθος νεφριτικός. *Lapis nephriticus.*

NEphritick-ſtone. *Myl.* T. it expelleth the ſtone and gravel being tyed to the arme. *Schrod.* it's commended againſt the paine of

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the stomach, but especially against the nephritick griefe, as also the stone, and gravel, being hung about the hip or neck: wherefore diverse have bracelets made thereof for this purpose.

P.

Pearle. *Margarita.*

P. *In the shell fishes of the Sea, or ocean in persia.*

M. *Of the celestiall dew, as some others say as the stone in the veines.*

N. *Μαργαειτης. Unio. Perla. Arab. Lulu. Scythæus Lapis: Gall. perle.*

PEarles. *Cæs. Aldrovand.* T. they are cold and dry. V. they dry up moisture; so *Ru. Bras. Ru. Myl. Aldrovand.* they strengthen and confirme the heart. *Ru. Aldrovand. Myl. Albert. Mag.* they cherish the spirits, and principall parts of the body. *Ru. Myl. Aldrovand.* being put into collyries they cleanse weasts of the eyes, and dry up the water thereof, help their filth, and strengthen the nerves by which moisture floweth into them. *Ru. Aldrovand:* they are very good against melancholick griefes. *Ru. Albert. Aldrovand.* they helpe those that are subject to cardiack passions. *Ru.* they defend against pestilent diseases; *Myl.* and are mixed with cordiall remedies. *Albert. Aldrovand.* they are good against the lienterie, that is, the flux of the belly, proceeding from the sliperinesse of the intestines, insomuch that they cannot retaine the mear, but let it passe undigested. *Albert. Aldrovand.* they are good against swounings. *Myl.* they help the trembling of the heart, and giddinesse of the head. *Myl.* they are mixed with the *Manus Christi*, against fainting, (called *Manus Christi perlata* in the London *Pharmacopœa.*) *Myl.* they are put into antidotes, or corroborating powders. *Myl. Aldrovand.* they help the flux of bloud. *Myl* they stop the termes, and cleanse the teeth. *Aldrovand.* they are put into antidotes for the bowels, and increase their vertue, make the bloud more thin, and clarify that which is more thick and feculent. *Aldrovand.* they help feavers, and make the teeth white. *Aldrovand. Myl.* The *oile of Pearles* or unions helpeth the resolution of the nerves, convulsion, decay of old age, phrensie, keepeth the body sound, and recovereth it when out of order: it rectifieth womens milk, and increaseth it, corrects the vices of the naturall parts, and seed

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ſeed. it cureth abſceſſes, eating ulcers, the cancer, and hemorrhoides. *Plin. Alcaſ. Maiol.* they ate ſoft in the water, and harder after. *Solin. Plin. Alcaſ.* their whiteneſſe decayes by age: *Plin. Solin:* they wax red by the ſun. *Myl.* thoſe taken before the full of the moon, never decay. *Schrod.* they are either orientall or occidentall. C. the *beſt* are the firſt ſort, eſpecially the *Perſian*, they are an excellent cordiall, by which the oppreſſed balſame of life, and decayed ſtrength are recreated, and ſtrengthned, therefore they reſiſt poyſon, the plague, and putrefaction, and exhilerate, and therefore they are uſed as the laſt remedie in ſick perſons. The *ſalt* thereof D. is given from *gr.* 6. to *ſcrup. ſem.* in the water of May dew, diſtilled with manna, or in cinamon and roſe water, ſo *Hartm. in Pralt.* to which *Paracelſus* attributes extraordinary vertues. The ſalt or *magiſterie of Pearles* of *Riverius*, beſides the former vertues, is an excellent preſervative in the joynt ach. *Hartm. in Pralt.* the D. is *ſcrup.* 1. at the moſt. The vertues of the magiſterie of pearles, may be known by the properties of Pearles themſelves: the D. is from *gr.* 6. to 15. The *eſſence*, *tincture* or *arcanum* thereof is alſo thence known, as to its vertues; but it is of exceeding ſtrength by reaſon of its great ſubtilty. *Hartm. in Croll.* the D. is *gr.* 6. to 14. *Hartm. in Croll.* The *arcanum by the ſpirit of Guajacum*, or pockwood, doth mightily cleanſe the bloud and is of excellent vertue in the french pocks: the D. is the ſame. The *perlate ſpirit*, is an excellent ſecret in the gout. C. the *beſt* are the greateſt, and perforated, being ſhining.

R.

Ruby. *Rubinus:*

P. *In Zeilan, Calecut, and Biſnagar: with the ſapphir:*

M. *Of matter neere the ſapphir:*

N. Ἀνθραξ. *Carbunculus. Pyropus. Appyrotus. Facut. Ar.*

Ruby. *Cæſ.* K. as the white, amethiſtizont, ſirtite, and lithizont, T. V. *Albert. Mag. Myl. Ru.* it reſiſteth aereous and vaporoſe poyſon. *Myl.* drunk it reſtraineth luſt, preſerveth the body, removes ill cogitations, ſtrengthneth the vitall ſpirits; reſiſteth putrefaction, and makes man prompt and cheerfull. *Ru.*

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Ru. Ruby is an amulet against fearfull dreames. *Rueus & Cauſin* affirme it makes it own figure on other ſtones, and none on it. *Albert.* C. if good it ſhineth in the dark: ſo *Iſid. Ru. Maiol. Auguſt.* ſome ſay it will not be heated by the fire. *Alcaſ.* wax ſealed therewith melteth. *Plin.* warmed by the ſun on hand, it draweth chaffe to it. *Plin.* it ſhineth moſt when lifted upwards: and more out a dore, than in the houſe. *Schrod.* being carried about one, or drunk, it reſiſteth poyſon, and the plague, and driveth away ſadneſſe: he alſo ſaith that if a man be in danger, it changeth its colour, and becomes more dimme, and when it's paſt recovereth the ſame again.

S.

Sapphire. *Sapphirus.*

P. *In Calecut, Zeilan, and neere Bohemia.*

M. *It's the mother of the carbuncles, as ſome think.*

N. Σαπφειρος. *Heb. Sapphir. Gemma gemmarum.*

SApphire *Schrod.* K. as the orientall and occidentall, male and female: skie coloured and white. T. it's cold and dry, aſtringent, conſolidating, alexipharmick, cordiall, and ophthalmick. V. therefore it dryeth up the moiſture of the eyes, helps and extinguiſheth inflammations, being applied in collyries to the upper eyelids, or with waſhed butter. it helps all fluxes of the belly, the dyſentery hepatick flux, hemorrhoides, and ſpitting of bloud, being *taken* with the water of plantain or tormentill. it cureth inward ulcers, or wounds, ſtrengthens the heart, exhilerates, reſiſteth the plague, all poyſon, and malignant feavers. it helps all cardiack and melancholick diſeaſes, being taken inwardly. The whole ſtone being *applied* to the *forehead* ſtoppeth the hemorrhage, and inflammations. being made up into a ball of the bigneſſe of a peaſe, and put unto the eye it removeth duſt, gnats, or whatſoever falleth therein: alſo it defendeth the eyes from the pocks, and other diſeaſes. it may be diſſolved in diſtilled vineger and juyce of limons, and ſo uſed with any other cordiall. Sapphire drunk helps againſt the bitings of the ſcorpion: So *Dioſc. Gal. Matth. Ru. Alcaſ.* and others. *Dioſc. Matth. Ru.* it is profitably drunk againſt inward exulcerations, and repreſſeth

repreſſeth any excreſcencies, haws, or puſhes in the eyes, and gleweth the broken tunicles thereof: *Greg. Nyſſ.* by reaſon of its ceruleous colour it refreſheth wearied eyes. *Albert. Mag.* it makes a man chaſt, refrigerates the inward heat, repreſſeth ſwear, and cureth the paine of the forehead and tongue. *Albert. Myl.* it comforteth and ſtrengthneth the body, cureth diſeaſes of the skin, as the ſcab, or itch and cauſeth a good colour, removes vaine feare, reſiſts melancholy, and is uſed in antidotes and cordials. *Ru.* it reſiſts witch-craft, and agues being applied to the pulſes. it ſtops bloud. *Albert. Ru. Myl.* it helps plague ſores. *Albert. Mag. Ru.* it cauſeth peaceablenesse, and vertuouſneſſe. *Ru.* it helps againſt anger, envy, fraud, and ſadneſſe. *Myl.* it opens locks, *Vieg.* and being wrought on by the ſun beames, ſendeth forth a hot lightning. there are alſo other fictitious and ſuperſtitious things, mentioned hereof, which as they are not pleaſant to the *writer*, ſo neither would they be uſefull to the *reader* hereof, and therefore are left to the further ſearch, of thoſe that fancy, ſuch *fruitleſſe curioſities.*

Sardonyx. *Sardonyx:*

P. *In Arabia and the Indies, ſo Barth. Ang.*

M. *Of the corneoll, and onyx ſtone.*

N. Σαρδόνυξ. *Lapis Sardonicus:*

SArdonyx: *Albert.* K. as the black, white, raine bow-like, and feculent. T.V. *Albert. Myl. Ru.* it reſiſteth venery, and makes chaſt. *Alcaſ. Myl. Ru.* it taketh away the heavineſſe of mind. *Alcaſ.* it's very healthfull, and maketh cheerfull. *Alcaſ. Abulenſ. Albert. Myl.* it hindreth the effects of the onyx-ſtone, cauſing ſadneſſe; feare, hatred, warrs, contentions, and terrible dreames, all which proceed from melancholy, which this ſtone cauſeth, being worne about the neck, or on the finger.

Topaz.

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T.

Topaz. *Topasius.*

P. *It is to be had in, and brought from Arabia, and Zeiland.*

M. *It's of the kind of the Rubie and the Sapphir.*

N. Τοπάζιον. *Heb. Pitdah. Gall. Topasse. Ital. Topatio.*

TOpas. *Plin.* K. as the prasoide, and chrysopteer. T.V. *Ru. Myl.* *Alcaf.* it helps against the lunatick passion, and varieth its vertues according to the variation of the moon. *Alcaf. Abulenf. Berchor. Ru.* it appeaseth anger, represseth luxurie, and restraineth venery. *Alcaf:* it's good against sadnesse. *Alcaf. Vincent. Arnold.* it's good universally against noxious motions, that is, the perturbations of evill appetites. *Myl. Ru.* it's reported to drive away folly and madnesse, and divert suddain death. It's good against the eruptions of bloud, therefore being applied to a wound, it presently stoppeth the bloud. *Myl.* it's good against the dropsy and tabes. *Plin. Alcaf.* it's the biggest of all jewels. *Albert Ru. Alcaf.* being cast into seething water it hindreth the boiling thereof, and so tempereth the heat thereof, that the bare hand may be presently put therein, without any hurt. *Alcaf. Strab. Eustach.* it is of such excellent splendor, that in the day time, it cannot be looked upon, *Vincent. Berchor. Abulenf.* exceeding all jewels in brightnesse. So *Ambros. Alcaf. Myl. Vieg. Myl. Paracels.* it shineth in the night: some say that being rubbed upon a whetstone of Cyprus, it produceth an oile which will cure diseases in the eyes. *Aldrov.* it's of a solar nature, and so strengthens the vitall faculty, and helps night feares and melancholy, as also the fluxes of bloud: it helps the *asthma* and pestilence, so the *Chrysolite.*

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Stones leſſe Pretious.

A.

Alabaſter. *Alabaſtrites.*

P. *The beſt is ſaid to be brought out of the Indies.*
M. *Of unconcocted and imperfect marble.*
N. Ἀλαβαστρίτης. *Alabaſtrum. Onyx. Unguis.*

ALabaſter. *Dioſc.* T. diſcuſſeth. V. *Gal.* being drunk it helps thoſe that are ſtomachick. *Cæſ.* being burned into aſhes, and mixed with roſin and pitch, it preſently diſcuſſeth hard ſwellings. with wax it eaſeth the paines of the ſtomach and repreſſeth the gummes: So *Schrod.* outwardly it's uſed in the alabaſter ointment.

Amianth. *Amianthus.*

P. *It is to be found and had in Cyprus, ſo Dioſc.*
M. *Some confound it with ſciſſil alum.*
N. Ἀσβεστὸς. λίθος ἀμίαντος. *Alumen plumoſum.*

Amianth. *Schrod.* T. is cleanſing. V. it cureth the ſcab; and being diſſolved in aqua vitæ and ſugar, and a little thereof taken every day, it cures the whites in women: it's alſo ſaid to reſiſt witchcraft. it's uſed in the *citrine ointment*, and ſome commend it mightily againſt wormes in children, and ulcers in the leggs. *Iſid. Plin. Dioſc. Matth. Braſav. Zanard. Myl. Cauſ. Maiol.* ſome ſay that clothes made thereof, will not burne in the fire, but become more white. *Aldrov.* it drieth and bindeth.

Armenian

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Armenian-ſtone. *Armenus* L.

P. *In ſilver mines, in Armenia, and Germany.*

M. *Of the ſame matter, as the Azure ſtone. Fallop.*

N. λίθος ἀρμένιος. *Arab. Hager, & Hagiar. Melochites.*

Armenian-ſtone. *Schrod.* T. it moderately drieth, and cleanſeth with a little acrimonie, and light aſtriction. V. taken *inwardly* it purgeth melancholy without hurt: ſo *Myl.* both upwards and downwards; but if it be waſhed 12 times or oftner, it purgeth onely downwards; therefore it is good in madneſſe, melancholy, and the falling ſickneſſe, &c. The D. in ſubſtance is *drach.* 1. to *ſcrup.* iiii. *outwardly* it is mixed, in ocular remedies, and *Piſlothrons* for the eye lids. *Cæſ.* being caſt upon the eyelids, it increaſeth the haire thereof.

Azure-ſtone. *Lazuli* L.

P. *In the veines of Gold, ſilver and braſſe.*

M. *Of a ſalt and acid humour corroding mettals.*

N. Κυάνος λίθος. *Cyaneus. Cæruleus. Stellans. Azurus.*

Azure-ſtone. K. as the fixed, and not fixed. T. *Myl.* it repreſſeth, moderately corrodeth, exulcerates, and cauſeth cruſts. V. it exhilerateth, *Ru. Myl.* it purgeth melancholy, refreſheth the ſight, and hung about the necks of children, it driveth away night-feares: and if about the necks of women that are great, it preſerveth from abortion, and is therefore to be removed at the time of delivery. *Myl.* ſome ſay, that it maketh a man fortunate and rich: and is uſed in bracelets for women. *Schrod.* in vertue it agreeth with the Armenian ſtone; but is weaker. it purgeth, but chiefely melancholick diſeaſes: therefore it's uſed againſt quartan agues, the apoplexie, epilepſie, vices of the ſpleen, and many other diſeaſes ariſing from melancholick juyce: the D. is *drach.* 1. in an *alcohol*, or fine powder. *Boet.* it's uſed as an amulet to prevent ſwounings in women that are great. *Schrod.* the D. of the *magiſtery* is *ſcrup.* 1. *Fierovant.* the *Elixir* made hereof being calcined and diſſolved in *aqua vitæ*, cureth

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many diſeaſes, and malignant feavers: alſo it reduceth the moſt troubleſome ulcers, almoſt miraculouſly, into a good order. The *oile* or liquour being applied eaſeth the gout, and inflammations. *Hartm. in Pract.* The D. of the *eſſence* or *extract* thereof, is from *ſcrup. ſem.* to *ſcrup.* 1. The *purging Cryſtals, ſalt*, or *flower* hereof will increaſe the vertues of a *panchymagogon*, or other extracts, being mixed therewith.

B.

Bloud-ſtone. *Hæmatites.*

P. *In Germany and Bohemia: in iron mines.*

M. *It is the matter of Iron, by concoction.*

N. Αἱματίτης. *Arab.* Scedenigi.

BLoud-ſtone *Dioſc.* T. it bindeth, gently heateth, and extenuates. V. with hony it remooveth the cicatrices and roughneſſe of the eyes. with womans milk it helpeth bleere eyes, ruptures, and bloudy ſuffuſions in the eyes. drunk in wine it helpeth againſt the retention of urine. *Plin.* drunk it ſtoppeth the fluxes of women, and ſpitting of bloud, with the juyce of pomegranates: alſo it is good in diſeaſes of the bladder, and wounds of ſerpents drunk in wine. in womens milk it helps the weeping of the eyes. *Myl.* caſt into hot water it cooleth it. ſome ſay that thoſe that carry it, will not be hurt by the ſun, and that it keepeth fruits from graſhoppers and haile, which is fond: and that being held in the hand, it ſtops bleeding at the noſe. *Maiolus* affirms that of *Pliny*. *Schrod.* it cooleth, drieth, gleweth, and therefore helpeth the ulcers of the eyes and lungs, and ſtoppeth fluxes of the womb, and belly, &c. D. the *powder* is given *inwardly* from *ſcrup.* 1. to *ſcrup.* iiij. *outwardly* it's uſed diverſe waies. *Langel.* the powder with a diaphoretick water is given with good ſucceſſe in gouts. C. the *beſt* is friable, blackiſh, hard, equall, and without filth, chiefely the Spaniſh. *Cæſ. waters* flowing rom bloudſtones, bind, and ſtop fluxes of bloud.

Borax.

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Borax. *Borax.*

P. *In Armenia, Macedonia, & Cyprus in mines.*
M. *Of a boyes urine and nitre, &c. the factitious.*
N. Χρυσοκόλλα. *Chrysocolla. Auri gluten, Fun.*

Borax. T. V. *Fallop. scrup.* 1. thereof being taken in the decoction of some heating herb, as of feaverfew, savin or the like, by women that cannot be delivered; is a most present remedie, to bring forth the birth either alive or dead: So *Cæs.* The *naturall Borax. Dioſc.* purgeth cicatrices, restraineth proud flesh, and gently wasteth the body by its biting quality. it's counted amongst remedies, which cause vomiting, and may be lethal, so *Wecker.*

C.

Calaminare. *Calaminaris I.*

P. *It is to be had and found in the mines of mettals.*
M. *It's generated of Cadmia without the mettall.*
N. *Cadmia Lapidosa. Climia. Cathimia.*

CAlaminare. *Schrod.* T. it gently drieth, cleanseth, bindeth, cicatrizeth, and incarnates. V. it filleth ulcers with flesh; it is used only *outwardly*, and often in the excoriacions of children, being sprinkled thereon to dry them. It is used also by copper smiths to make *lattin*, it causing the copper to wax pale. S. *Cloſſ.* the magisterie hereof, evacuates by vomit and stoole more gently than prepared antimonie.

Chrystall. *Chrystallus.*

P. *In India, & Asia, Scythia, Germany, and Spain.*
M. *Of the same humour, as the Beryll and Diamond.*
N. Κρύσταλλον. *Heb. Zechuchith. Ital. Christallo. Gall. Cristal.*

Chrystall. *Matth.* T. is astringent. V. therefore it is given being

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finely powdered againſt the dyſentery in auſtere wine. it ſtoppeth the whites, and encreaſeth milk in nurſes: hereof may be made *burning glaſſes* ſerving for cauteries. *Albert. Mag.* being held under the tongue. it quencheth thirſt; being powdered, mixed with honey, and applied it cauſeth milk in women: ſo *Vincent. Bell.* *Agric.* it's uſed by witches: *Braſav.* it reſiſteth poyſon. *Solin.* it ſerveth to make *cups* of, as alſo the triangulous ſerving for recreation, ſo *Cardan. Schrod.* it helpeth the *diarrhœa*, colick, choller, flux of the matrix, breaketh the ſtone in any part of the body, and helps the gout. *Boet. Matth. ſcrup.* ij. or *drach.* 1. of the powder thereof being given in the the oile of ſweet almonds cureth thoſe that have drunk quickſilver. Hereof is made a nephritick *ſalt* by ebullition in the great nettle water, being fortified with its own ſalt and *unc.* ij. of the ſpirit of ſea ſalt; *ſc.* of the *calx* thereof: the D. is *gr.* 6. to 20. of the *oile* or liquour of Chryſtall *gr.* 15. to 20. *Horſt.* the D. of the *cremor of chryſtall* is *ſcrup. ſem.* to *ſcrup.* 1. alone, or with that of tartar, in the dropſie, and ſtone. C. the *beſt* for chymicall uſe is the moſt pure and pellucid.

Cleaving-ſtone. *Schiſtus.*

P. *In Iberia, Germany, and Bohemia. Agric.*
M. *Some count it a ſpecies of talch.*
N. Λίθος σχιστὸς. *Iſciſtus Iſidori.*

Cleaving-ſtone. *Dioſc.* T. is of the nature of the bloud ſtone, but leſſe effectuall. V. with womens milk it filleth up hollow ulcers. *Plin.* it helps againſt the hemorrhoids; ſo *Cæſ. Aldrovand.* it helpeth againſt ruptures, thickneſſe of the cheeks, and affections of the eyes. *Pliny* maketh hereof with gold a remedy againſt lichens. *Agric.* the nodes thereof ſerve to poliſh ſilver withall, and bracelets.

Cocks-gizard-ſtone. *Alectorius.*

P. *It is often found in the ventricle of cocks.*
M. *It's like dimme chriſtall.*
N. Ἀλεκτορίας. *It is alſo called Alectoria. Alectorias.*

Cocks-gizard-ſtone. *Ru. Albert.* T. V. is ſaid to provoke venery, and cauſe

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cause agreement betwixt the sexes: so *Myl.* as also that it resisteth dangers, makes unconquerable, pleasant, eloquent, constant, and that being held in the mouth it quencheth thirst. So *Weck.*

E.

Eagle-stone. *Aetites.*

P. *It is found in the Eagles nest, in Germany.*
M. *It's made like the Bezoar-stone.*
N. *Ἀετίτης. Lapis aquilæ. Gall. Piérre d' aigle.*

EAgle-stone. *Plin.* K. as the soft containing a white clay in it, the male or hard, having a hard stone, that of Cyprus containing sand, and the *Taphiusus.* T. V. *Dioscor.* bound to the left arme it helpeth against the slipperinesse of the matrix and retaineth the child in the womb: the same being tied to the thigh facilitates childbirth. Being shaken it causeth a sound, having an other stone in it: so *Plin. Isid.* there are two thereof found in the nest, *sc.* a male and a female, without which they bring not forth. *Ru.* being powdered and used in a cerot it helps the falling sicknesse, he saith also that a thiefe cannot devoure any thing in which it is. *Bras.* those in use are the white and black or ashcoloured. *Mylius* reports that the eagle bringeth them into her nest to temper the heat of her egges, least they should be too hot when sate upon. There are also diverse other frivolous things, reported of it by diverse authors. *Schrod.* it is presently to be removed after the birth, least it draw the womb unto it. *Albert. Mag.* it being present, meat suspected of poyson cannot be swallowed down, untill it be removed again. *Aldrovand.* hung about the neck, it helps affections of the heart, melancholy, and paines, fluxes, pleurisies, and ruptures.

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F.

Fier-ſtone. *Pyrites.*

P. *It is to be found in Cyprus. & Goſlaria.*
M. *It is generated of an aeriall quality.*
N. Λίθος πυρίτης. *Lapis æarius. Lapis luminis.*

Fier ſtone. *Cæſ. Plin.* K. as the golden, and ſilver coloured, T. both of them heat, dry, diſcuſſe, extenuate humours, and ſoften hard ſwellings. V. S. *Auguſt. Albert.* being held hard in the hand it burneth it, *ſc.* the Perſick. *Dioſc.* it purgeth away things hindering the eye ſight, alſo it ſoftens and diſcuſſeth hardneſſes. *Zanard.* it ſerveth to ſtrike fire with C. the *beſt* is that which is like braſſe. *Aldr.* with the gumme of the pine tree it diſſipats tumours, and helps fellons. it helps the morphew, lentils and moiſtneſſe of the skin with vineger. it ſtops womens fluxes. *Cardan*, it leſſens the ſpleen.

Flint. *Silex.*

P. *It is to be had and found almoſt every where.*
M. *It's generated of earth and much ſulphur.*
N. Χάραξ. *Lapis vivus, & Silicens Caton.*

Flint. *Schrod.* K. as the fuſile, hard, white, and diaphanous. T. V. the common may be uſed *inwardly* to incide a tartareous mucilage, diſſolve the ſtone, and open obſtuctions: *outwardly* it is often uſed in dentifrices. The D. of the *Salt* thereof is from. gr. 6. to 20. Of the *oile ſcrup.* 1. *Cæſ. waters* flowing by flints, and other ſtones cauſed by cold, are for the moſt part too cold and crude, and ſlowly deſcend being drunk.

Geodes

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G.

Geodes. *Geodes.*

P. *It's to be had in Misnia & Saxonie, so Weck.*
M. *Some count it a third species of Ætites.*
N. Λίθος γεώδης. *Lapis geodes.*

Geodes. *Cæs. Dios.* T. it bindeth and drieth. V. it cleareth and removeth whatsoever offendeth the sight: it being applied with water helpeth the inflammations of the dugs and genitals. So *Weck. Galen. Aldrovand.* Some also affirme that it preserveth the conception, and accellerates the birth being of the matter of the Eagle stone, and being found in a glutinous earth, notwithstanding it is denied by many.

I.

Irish-slat. *Hybernicus.*

P. *It's brought out of Ireland, and is much used.*
M. *It's matter is not much observed.*
N. *Lapis hybernicæ. Lapis hybernicus.*

Irish-slat. T. V. it's often used against bruises, and after the travail in women, in steed of *sperma ceti*, called parmacity: It's much commended by some, as very effectuall against quartain agues: as for the way of taking it, it may be in posset drink, or some other convenient liquour.

Jewes-stone. *Judaicus.*

P. *It is to be had in Judea, and Silesia.*
M. *Of a friable and striate matter.*
N. Ἰουδαϊκὸς. *Arab. Hager alieudi. Tecolithos, Phenicites. Syriacus Æt.*

Jewes-stone. *Dios.* T. V. The quantity of a cich pease being grated by a whetstone put into *une.* iiij. of warme water, and drunk, openeth the stoppages by the stone: and breaketh the stone of the bladder;

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der; yet as to this *Galen* saith it doth little; but is very effectuall as to the other, so *Braſ. Cæſ. & Myl. Schrod.* Some distinguish the sex hereof, and call the lesse *females*, serving against the stone in the bladder; and the greater *males* of which some are long, and about the bigneſſe of the little finger, serving to expell the stone of the reines, and difficulty of urine. *Querc. ph. R.* the D. of the *magistery* is a few gr. *Cæſ. waters* flowing from it help the stone.

L.

Lime-stone. *Calcarius.*

P. *It is found and had in diverſe places in England.*
M. *It is almost like marble.*
N. Ἀσσιὸς. *Arab. Herach, Nwe. Gall. Chaux.*

Lime-stone. *Schrod.* T. is fiery, biting, burning, and in progresse of time causeth crusts, *sc.* the quick. V. being washed it dryeth without biting, and is therefore good against troublesome ulcers, *sc.* the venereous; as also against burnings, and other sores, that will not be easily cured. The *lie* thereof serveth to wash putrid wounds withall, and to make ophthalmick waters of. The *spirit* is a great *arcanum*, in wasting and eradicating the stone, of whatsoever kind, or in whatsoever place it be: it is also used by apothecaries to dissolve, crystall, crabs eyes, and the most hard stones: so *Kesl. Basil. in Rep. l. p.* it fixeth minerall volatil spirits. *Cæſ. waters* flowing by lime stones, do not a little corrode, and dry, yet without biting. *Aldrovand.* being mixed with vineger and oile of roses it cicatrizeth ulcers: the powder with hogs greaſe, rosin, and honey helps the kings evill; when washed it looseth its biting, but yet dryeth, and is used with oile and wax to cicatrize. with vineger and oile of roses it cureth burnings. when alive mixed with sope it's used as a potentiall cauterie. the water thereof helps fistula's, cancers, and redneſſe of the eyes with raine water, and armoniack salt.

T Load-stone.

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Load-ſtone. *Magnes.*

P. *About Iron mines, in Germany, Italy, and Norway.*
M. *Of all mixtures of ſtones with a metallick matter.*
N. *Λίθος Μαγνήτις. Heracleus, Herculeus, Nauticus lapis, Sideritis.*

Load-ſtone. *Cæſ.* T. is attractive. *V. Port. Ru.* it draweth out the iron of arrowes ſticking in wounds. *Albert. Mag. Port. Ru. Myl.* it being drunk draweth all humidity out of the body, cauſing a dropſie. *Port.* being applied to the head it helpeth all griefes thereof. *Myl.* being drunk it looſeneth the belly, and thick humours: alſo ſome think that being taken in a ſmall quantity, it preſerveth youth. *Plin. Ru.* it's uſed in remedies for the eyes, helping the watering thereof. being burned and powdered it helps aduſtions. *Gal.* it hath the vertue of the *Hæmatite: Dioſc.* therefore ſome boile it, and ſell it for the ſame. *Schrod.* it bindeth and ſtoppeth thick and melancholick humours; yet it's ſeldome uſed. Some make a plaiſter thereof burnt, and wax, and commend it mightily as helping the paine of the gout. it may be corroborated, being cemented with live lime, and a gentle fire, if often quenched in the ſolution or oile of *Mars.* C. The *beſt* is that of the colour of iron. *Barth. Ang.* it's hot and dry 30. *Aldrov.* it helps the *gonorrhœa* in women. applied it helps thoſe that are wounded by poyſonſome weapons. it's uſed in the weapon ſalve.

Lynx-ſtone *Lyncis* L.

P. *In Germany, Boruſſia, Pomerania, and Helvetia.*
M. *It is generated of the Lynxes urine.*
N. *λυγκούριον. Belemnites. Dactylus Idæus. Lyncurius.*

Lynx-ſtone. *Cæſ.* T. V. it helpeth the paine of the reines, and cureth the jaundiſe. *Plin.* it helps the ſtone. *Dioſc.* drunk in water it helps the ſtomach, and flux of the belly. *Schrod.* it helps againſt the ſtone, as that of the *Jewes*, cureth wounds, and helpeth againſt the pleuriſie. ſome think, that being drunk it helpeth againſt the night mare, and faſcinations: as for the ſmell it is unpleaſant. ſome ſay it helps the travail in women.

Mans

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M.

Mans bladder-ſtone. *Humanus L.*

P. *In the bladder of man, ſometimes in the veines.*
M. *Of a tartareous, ſalt, terrene, and feculent matter.*
N. Λιθος. *Ludus. Lapis veſicæ. Arenulæ.*

MAns bladder-ſtone. *Schrod.* T. V. it is very good againſt the tartar in all parts of the body; and to diſſolve the greater ſtones, expell them, and to remove obſtructions thence ariſing. *Hartm. in pract. Senn. Inſt.* the D. of the *eſſence* is gr. 5. to 12. every day in ſome convenient liquour.

Marble. *Marmor.*

P. *In Italy, and Germany: and other places.*
M. *Of a well concocted matter.*
N. Μαργαρος. *Ophites. Serpentinus. Gall: Marbre.*

Marble. *Schrod.* K. as the white, red, black, and various coloured. T. V. the *ophite* applied helps pains of the head, and wounds of ſerpents. *thoſe that have lines* help the lethargy and paines of the head, as alſo the ſpotted ſeaver. *Gal.* (according to *ſignature*) taken *inwardly* it is lithontriptick: ſome ſay that a cup thereof, having wine therein that is poyſoned ſheweth it by ſweat. it helps the collick, pleuriſie, paines of the belly, and cold ſtomach, paine of the gout, and nephritick paine; being applied to the part affected. the cup thereof helpeth tertian and quartan agues, the phthiſicall and hepatick, being dayly uſed. *Gal. Cæſ.* it hath a breaking and exterſive faculty, as alſo glaſſe. *Aldrovand.* their *waters* are cold, keepe in the naturall heat, and helpe ſterility that is cauſed by the laxity of the womb. *globes* of the *ſerpentine marble* help the heat of feavers being handled, and breakings forth, by heat.

Oſtiocolla.

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O.

Ostiocolla. *Ostiocolla.*

P. *In the Palatinat, Saxonie, and Silesia, like corall.*
M. *It groweth on the sand like corall.*
N. *Ossifragus, Sabulosus, Ostrites, Osteolithos, Holosteus, Morochtus Matth.*

OStiocolla. *Schrod.* T. is glutinative. V. it speedily gleweth broken bones, presently yeelding matter, fit for a *callus* and so hastens conglutination: the D. is *drach.* 1. to *drach.* 1. *sem. outwardly* it's used in cataplasmes, and plaisters, &c. *Aldrovand.* broken bones being put into their places, and tied up, it healeth them, using outwardly the ointment made of the roots of cranes bill with axunge, some also use it with red wine, also it drieth and bindeth without acrimony. it helps poyson and the plague.

P.

Phrygian-stone. *Phrygius.*

P. *It is to be found and had in Phrygia, and Arabia.*
M. *It's generated of a pumicose earth.*
N. Λίθος φρύγιος. *Lapis Phrygiæ.*

PHrygian-stone. *Dioscor.* T. is very astringent and purgeth. V. it causeth crusts after the manner of fire. with wax it helpeth burnings. *Plin. Isid. Mariol.* it serveth for the dying of garments. *Gal.* it dryeth mightily; and is profitable against putrid ulcers, and for the eyes. It's washed as Cadmia.

Plaster. *Gypsum.*

P. *Almost every where in Hetruria, and other places.*
M. *It's of a crustaceous matter.*
N. Γύψος. *Arab. Gepsim, seu giepsin. Gall. Plastre du gips.*

Plaster. *Cæs.* T. V. *waters* comming therefrom, are like those of limestone, and if much thereof be therein, it causeth death. *Agric. Theophrast.*

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phraſt. fullers uſe it in ſtead of fullers earth. in phyſick it drieth and is emplaſtick, therefore applied it ſtoppeth bleeding with the white of an egge: when burnt it drieth more, and is leſſe emplaſtick. *Aldrov.* it ſtops ſweat and bloud.

Pumeiſe-ſtone. *Pumex.*

P. *It is found and to be had in Germany.*
M. *It's generated of earth torrified.*
N. Κισσηρὶς. *Arab. Tanech. Lapis bibulus.* It. *Pumice:*

Pumeiſe-ſtone. *Schrod.* T. cooleth, drieth, and extenuateth. V. it gently cleanſeth ulcers, filleth and helpeth cicatrices. the *powder* is often uſed in remedies for the eyes, and privities: it is uſed alſo in dentifrices, or powders to cleanſe the teeth, and ſternutatories, or thoſe that provoke ſneezing. C. the *beſt* are the white and lighteſt, moſt ſpongious, and dry, eaſily poudered, and not ſandie, when rubbed. *Aldrovand.* it's uſed to extirpate haires, and in remedies that help ringwormes. *Theophraſt.* the powder being taken hindereth drunkenneſſe except a very great quantity of beere be taken after it. when burnt it's to be waſhed as *cadmia.*

S.

Samos-ſtone. *Samius lapis.*

P. *It is brought from the Iſle of Samos.*
M. *It's found in the earth of Samos.*
N. λίθος σάμιος. *Lapis Inſulæ Samos.*

SAmos-ſtone. *Dioſc.* T. is cold and aſtringent. V. being drunk it helpeth thoſe that cannot containe their meat in their ſtomach; yet it dulleth the ſenſe, with milk it helps the fluxions of the eyes, and ulcers with milk. being applied it haſtens the birth, and preſerveth the conception. *Plin.* it helps the *vertigo*, and commotion of the mind: ſome alſo uſe it againſt the falling ſickneſſe, and difficultie of urine: *Iſid.* it ſerveth to poliſh gold with. *Myl.* C. the *beſt* is hard, and white; ſo *Caſ.*

Smyris.

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Smyris. *Smyris.*

P. *It's found where the earth of Samos is.*
M. *It's found in the earth of Samos.*
N. Σμύρις λίθος. *Ital. Smeriglio. Hisp. Esmeril.*

Smyris. *Cæs. Dioſc.* T. waſteth and conſumeth. V. it's therefore uſed in plaiſters for the ſame purpoſe. it helps the moiſture of the gums, and is uſed in dentifrices. *Matth.* the powder thereof ſerveth to poliſh gemmes withall, and all ſorts of armes: it is ſo hard alſo that it ſerveth to cut glaſſe, as the diamond doth. *Gal.* it is abſterſive, as appeareth by its cleanſing of the teeth.

Spectacle-ſtone. *Specularis.*

P. *In Muſcovie, Spaia, Turing, and Miſnia.*
M. *It's neere unto gypſum.*
N. *Selenites, Alumen Scaiolæ, Matth.*

Spectacle-ſtone. *Schrod.* T. V. it is very ſeldome uſed, and then, to whiten womens faces, and take away wrincles. *Cæſ.* before burned it's uſed with commendation, againſt the dyſentery, being drunk in auſtere wine: being burned it is like *gypſum*, and choaketh thoſe that take it. *Aldrovand.* the *powder* helps the epilepſie, dyſentery, hemorrhoids, and fluxes of urine; the powder helps fiſtula's, and is uſed in dentifrices.

Spunge-ſtone. *Spongites.*

P. *It is to be had in the places where ſponges are.*
M. *Of the concreſcency of the ſea-water.*
N. Λίθος ἐν τοῖς σπόγγοις. *Lapis ſpongiæ. Cyſteolithos.*

Spunge-ſtone. *Schrod.* T. extenuates without much heat. V. it is good to break the ſtone of the reines and bladder. it ſerveth alſo to diſcuſſe the kings evill, *ſc.* a draught of a mans own urine being drunk every morning, and afterwards in the laſt quadrature of the moone, it being taken every day in wine, with common ſalt, ſal gemme, and tartar.

Taleh:

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T.

Talch. *Talcum.*

P. *It is to be had in, and brought from Venice, and Muſcovie.*
M. *It's generated of a pellucid matter.*
N. *Stilla terræ. Phengites, Conſtant.*

TAlch. T. V. it's moſt uſed outwardly, as in coſmeticks; yet it cannot be uſed, unleſſe freed from its *vinculum*, being prepared, and reduced into liquour. C. the *beſt* is the greeniſh, and that of Venice, or Moſcovie. *Hartm. in Cyol.* The *diſtilled* or *coſmetick oile* thereof, ſerveth to annoint the hands with, after waſhing in vineger: ſome ſay that if the face be very well waſhed, that the fucus thereof will laſt a month. The *liquour of* S. *Cloſſ.* conſumeth the freckles and ſpots of the face, and whiteneth the skin, but it muſt not long remaine thereon leaſt it corrode the *epidermis*, or outward skinne. S. *Cloſſ.* The *cremor* thereof ſerveth alſo to whiten the face. The *tincture* is a preſervative againſt the plague: D. *gr.* 6. being taken every day. *Aldrov. Aver.* the ſtone is cold, and temperately dry; but leſſe than other earths or lutes. *Matth.* it ſtrangles like *gypſum*, it bindeth, ſtoppeth bleeding, fluxes, the homerrhoids, and abſceſſes, and helps the itch, and ulcers.

Unicorne-ſtone. *Unicornu foſſ.*

P. *In Germany, Moravia, Sileſia, and Saxonie.*
M. *Of marle irrigated by a ſubterraneous petrifying water.*
N. *Cornu foſſile. Ebur foſſile. Ceretites lapis.*

VNicorne-ſtone. *Schrod.* T. for the moſt part they dry, and bind. V. therefore they ſtop fluxes of the belly, *gonorrhœa's*, whites, the bleeding at the noſe, and hemorrhoides: and if the ſmell be ſweet, they are pleaſant to the heart, ſtrengthen it, and help the falling ſickneſſe. uſed *outwardly* they cicatrize ulcers, and in collyries ſtop the watering of the eyes. *Aldrovand.* it helps againſt all poyſons, *drach.* 1. or *ſcrup.* iiij. of the powder being taken in cardiack water, or in wine if there be no feaver, it cauſing ſweat, and driving the poyſon *outwards:* alſo it helps the *ſyncope* and other affections of the heart, *ſcrup.* 1. being taken, having the vertue of the earth of Lemnos.

Whet-

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Whetſtone. *Cos.*

P. *In Germany, Saxonie, Cyprus, and Miſnia. ſo Encel.*
M. *Its matter is not much obſerved.*
N. *Ἀκόνη πολιτικὴ. Lapis naxius. Coticula. Acone.*

WHetſtone. *Weck.* T. that which comes off from it by whetting, T. is ſtyptick. V. it ſtops the falling off of the haire, and cauſeth it to grow when fallen off. it keeps downe the breaſts of women, or virgins: being drunk with vineger it conſumes the ſpleen and cureth the epilepſie; ſo *Dioſcorides*, and *Wecker*. *Aldrovand* the powder is cooling: that of the oleary whetſtone, is of an exterſive vertue, therefore it is counted good againſt the *alopecia*, it's uſed alſo by ſmiths, mowers, barbers, and by all men to ſharpen tooles withall, as it's ſufficiently known.

Stones leſſe uſed in Phyſick.

STones leſſe uſed in Phyſick. *Caſ.* are the *Antachates*, which being burned ſmels like myrrhe: ſo the *Aromatites*, and *Myrrhites*. The *Zanthena* ſmelleth ſweet: ſo the *Baptes*, and *Aizoe*. The *Libanochron* is bituminous. The *Catochites*, ſticketh to the hand, and draweth all beaſts after it, being burned: all theſe are bituminouſe. *Asbeſtes*, being once fiered cannot be extinguiſhed: ſo *Iſid. Auguſt. Maiol. Zanard. M.l.* *Selenites* increaſeth in its candor according to the moone. So *Plin. Auguſt. Iſid. Dioſc. Matth. Zanard. Maiol. Cauſ. Myl.* *Dionyſius*, being powdered and drunk in water cauſeth a taſt of wine, and reſiſteth drunkenneſſe: So *Plin. Maiol. Cauſ.* *Thracius*, is kindled by water, and extinguiſhed by oile; ſo *Plin. Dioſc. Myl. Plin. Gal.* the ſtinck thereof driveth away wild beaſts. *Scyrus*, ſwimmeth being whole, and ſinketh when broken, ſo *Iſid. Plin. Cauſ. Maiol. Albert. Mag.* *Arabicus*, being burned is uſed in dentifrices, and helps the hemorrhoids, ſo *Plin. Myl. Dioſc. Gal.* it dryeth and cleanſeth. *Memphites*, being powdered and applied with vineger to places that are to be cut or burned, maketh them to be ſo ſtupid, that they cannot perceive the paine;

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ſo *Iſid. Dioſc. Myl. Sarcophagus*, conſumeth dead bodies within eleven daies, being layed therein, *ſc.* all but the teeth: ſo *Plin: Iſid. Albert: Mag.* **A***driodamas*, reſtraineth the wrath and rage of men; ſo *Plin. Albert. Mag.* and draweth ſilver or braſſe to it, ſo *Iſid. Galactites*, being powdered yeelds a kind of milkie juyce, it cauſeth milk in nurſes, being worne by children it cauſeth ſpittle; ſo *Plin. Maiol.* it helps diſtillations of the eyes, and ulcers being applied; but by reaſon of it's glutinoſneſſe, it is to be kept when powdered in water in a leaden veſſel; ſo *Dioſc.* being worne it helpeth the birth; ſo *Myl. Mytridas*, being ſhined on by the ſunne, ſhineth with variety of colours. *Phengites* is uſed as the ſpecular ſtone, ſo *Plin. Iſid. Cauſ. Chernites.* preſerveth bodies from corruption, contrary to that of the *Aſian ſtone*, conſuming all things, and reducing them into aſhes; ſo *Cauſ. Oſtracites*, ſerveth in ſtead of the pumil-ſtone to ſmooth the skin, being drunk it ſtoppeth bloud; and applied with hony, cureth ulcers, & paines of the dugs; ſo *Plin.* as alſo inflammations, & eating ulcers, & cauſeth ſterility, being drunk 4 daies after the birth, ſo *Dioſc. Myl. Gal.* it is very drying. *Smyris* is uſed in plaiſters, to conſume and eat; it helps moiſt gummes, & is uſed in dentifrices, ſo *Dioſc.* The powder ſerveth to poliſh Jewels with, and armes, alſo it ſerveth to cut glaſſe, as the adamant, ſo *Matth.* it is very abſterſive; ſo *Gal. Tuſculanus*, breaketh being in the fire, ſo *Iſid. Sabinus* yeeldeth a light with, oile, ſo *Iſid. Sifnius*, being heated with oile, waxeth black and hardeneth. *Plin. Thebaicus* is uſed in collyries; ſo *Plin.* A*ſius*, is ſalt, it helps the gout of the legs being held in a veſſel thereof, mixed with copper it helps vices of the dugs, and botches with pitch or roſin, alſo it diſcuſſeth waxing kernels, and helps the bitings of beaſts; ſo *Plin.* it gently biteth and bindeth, the powder eateth fleſh, and extenuates, being uſed in baths, in ſtead of nitre; ſo *Dioſc. Melitites*, operates as the *Lactarius*; ſo *Dioſc. Myl.* being powdered it yeeldeth a ſweet and hony-like juyce, and being mixed with wax it helps eruptions of phlegme, ſpots of the body, and exulcerations of the jawes, ſo *Plin. Morochthus*, is uſed by *linnen drapers* to whiten garments; alſo it ſtops ſpitting of bloud: with water it helps paines of the bladder, and ſtops deſtillations. *Thyites*, is very corroſive, and it chiefely purgeth, thoſe humours that hurt the eyes, ſo *Dioſc. Gal.* A*ſſyrius*, is uſed for an amulet, and being tied to the thighes of thoſe that are great, it facilitates childbirth, ſo *Dioſc. Tiburones*, *powdered*, helpe the difficultie of urine, and ſtone of the reines and bladder, the taſt is inſipid, ſo *Myl. Caymanus*, helps the quartain ague, being bound to the temples; ſo *Myl. Myexis*, or that of the toad, being worne helps the paines of the reines, inflamations

of

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of the dugs, and generation of the stone; also it helpes diseases of the stomach, and feavers, and venemous wounds, so *Myl. Chelidonius*, being worne under the left arme, helps old diseases, lunacie, epilepsies, madnesse, and languishing, so drunk; also it makes pleasant and gratefull, sc. the *red*. The *black* helps against hurtfull humours, anger, and feavers, also it causeth good successe, and helps the paines of the eyes, being powdered and used in water: so *Myl. Ru. Malauar*, held in the mouth in a certain leafe helps hunger; so *Maiol. Glasse*, is pleasant for the sight; so *Maiol. Turchois*, strengthens and preserveth the sight; so *Ru. Myl.* is defendeth from hurt, so *Ru. Myl. Albert.* it strengthneth and comforts the heart; so *Myl. Ru.* and causeth mirth and prosperity. used by the unchast it looseth its colour and vertue, so *Myl.* there are also other fabulous relations made hereof. *Anthracites* is quenched by fire, and burnes with water, so *Isid. Caus. Hexecontalithus*, hurts the nerves, and weake eyes: so *Albert. Lipuria*, being burned, draweth all beasts to it, so *Plin. Caus. Myndar*, driveth away wild beasts, and defends from them, so *Caus. Spinus, Smarillus* and *Maritha*, being togeather and sprinkled with water, doe burne; so *Aristot. Maio'. Nymphæus* is kindled by water, so *Plin. Maiol. Zanard. Drosselitus*, sweateth, being put to the fire. *Ephestites*, by the sun fireth a dry matter, worne before the heart it hinders sedition, and the furie of wild beasts, and being cast into boiling water it makes it cold; so *Isid. Plin. Maiol. Albert. Mag. Absithus*, being once heated, continueth so 7 daies, so *Plin. Isid. Maiol. Zanard. Albert. Jonis*, being heated draweth chaffe, &c. to it: so the *Charchedonius*; so *Plin. Maiol. Enhydros*, sweateth as if there was a fountain in it, so *Isid. Maiol. Solin. Thyrrhæus*, swimmeth being whole, and sinketh when broken: so *Plin. Maiol Sagda*, swimmeth on the top of the water, so *Plin. Solin. Isid. Maiol. Catochites* is glutinous; so *Solin. Plin. Maiol. Cinædia*, sheweth the change of the sea, by its cloudie colour, or tranquilitie, so *Plin. Isid. Cerausia* is said to help against lightning, so *Solin. Isid. Zanard. Plin. Phlegontis*, seemeth to have a flame within it: so *Plin. Isid. Chrysolampis*, seemeth to be of a golden colour in the day, and fiery in the night, so *Isid. Solin, Plin. Chrysocolli*, is said to attract Gold; so *Isid. Plin. Siderites*, causeth discord; so *Plin. Isid. Eumeces*, layed under the head, causeth many apparitions in the night, so *Plin. Gasidanes* conceiveth, in three moneths space, so *Plin. Judica*, yeeldeth a purple sweat, so *Plin. Pæantides*, are great, bring forth, and help women to be delivered; so *Plin. Diacodos*, being layed on a dead man, doth so loose its vertue, that it seemeth to feare death: so *Albert. Mag. Galaricides*, is of the nature of galactites. *Garachides*,

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maketh amiable. ſo *Albert.* *Gecolitus* being powdered and drunk in water, breaketh the ſtone, and brinketh it out of the reines and bladder, ſo *Albert.* *Kacabres*, is ſaid to cauſe eloquence, and help the dropſie; ſo *Albert.* *Medius* helps the gout, ſo *Albert.* *Nuſe* found in the head of a toad, if held in the hand, burneth it when poyſon is preſent; ſo *Albert*, *Peranites* is ſaid to conceive and bring forth at a certain time, and therefore helpeth thoſe that are great, ſo *Albert.* *Quiritia*, found in the neſt of a lapwing, is ſaid to diſcover ſecrets, being layed upon the breaſt, when a ſleep: So *Albert.* *Quandros*, cauſeth milk, and helps againſt dainger, ſo *Albert.* *Mag.* *Suetinus* being rubbed draweth chaffe, if worne, it cauſeth chaſtity, driveth away ſerpents, and facilitates the birth, ſo *Albert.* *Virites*, if not gently handled, it burneth the hand: So *Albert.* *Mag.* But theſe are the *frivolous and ſuperſtitious vertues*, that many of the Antients attribute to ſtones, which are not here *related*, as if credited; but rather *to ſatisfy the curious reader* by way of *Syntagmaticall Hyſtory*. *Toadſtone*, by gentle ſtroaking or touching taketh away, the ſwelling, inflammation, or paine from any wound, made by venimous creatures, and preſently draweth out the poyſon. The ſame if true, and held neere unto a toad, ſhe will preſently proffer to take it, ſo *Weck.* it may be *got*, by putting a toad into a perforated purſe, and ſo leaving her in an emmet hill, to be devoured. *Snakes-ſtone*, *Holler.* being bound to the belly of one that hath the dropſie, it drieth and drinketh up the water thereof. it is *got* by hanging a water ſnake up by the taile over a veſſel of water, and after ſome houres or dayes he is reported to vomit a ſtone for that purpoſe. *Diamond*, is the hardeſt of all ſtones, it helpeth againſt feares in the night, melancholy, and aduſt choller, it is reported to ſtrengthen the heart, and make thoſe undaunted that weare it; yet unfortunate. *Milſtone*, *Aldrovand.* *Hippoc.* is uſed to cauſe conception, it hindereth the violence of milk, being powdered and mixed with roſin, it's uſed as a cataplaſme, and it's uſed againſt hard *chærades*, *Paulus* ſubſtituteth it, in the ſtead of the fire ſtone; who againſt the dyſentery, heated a piece of a milſtone, putting the baked leaves of leeks thereon with vineger for uſe. *Gloſſopetra*, *Aldrovand.* diverſe authors commend it for diverſe purpoſes, ſome againſt witchcraft, others againſt poyſon, which they affirme ſweateth in the preſence thereof, though *Boetius* denieth it. *Geſner* commendeth it againſt intoxications, others compare the vertues thereof to thoſe of *bolus*, and burned ivory, it being found in a very dry earth, and for the moſt part in the mines of bole, as alſo to thoſe of the *Rhinoceros*, and it's much commended againſt dangerous feavers, and to expell the

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small-pocks. Furthermore it helpeth against wormes; more than bezoar, there being nothing that more resisteth putrefaction, it being of a most dry nature. *Chelonites*, is of the nature of toad-stone, so *Aldrov.* as also of the belemnites and snakes eggs, therefore some say that it helps against lightning, and poyson, the first being said to sweat when poyson is present, and the other causing sleep and victory, &c. *Encel.* it hath the same vertue, as ostracites, *Marbod.* the magicians thought that being held under the tongue it caused them to foretell things to come. *Trochites*, *Agric. Aldrov.* as also *Entrochos*, have great affinity to the loadstone, and being poudered, and taken with warm water helpeth the difficulty of urine, and breaketh the stone of the bladder and reins, and performeth the other effects of the Jewes-stone. *Ammites*, *Aldrov.* it being bound to the arme on the grieved side, doth not only ease the paine of the reines, but breaketh and expelleth the stone also, being of the nature of the nephritick stone. *Ammochrysus*, *Aldrov.* being powdered serveth only to dry up ink in writings, and is therefore called writers dust. *Sand-stone*, is very dry saith *Aldrovand*, sticking to the tongue like Armenian earth, and may be used in stead thereof, therefore *Erastus* saith it was much used in *Germany*. it's commended against fractures, being made into a plaister, with oile of roses, myrtles, or mastick with a little wax, taking *drach.* 1. of the powder morning and evening in some liquour, it so used, curing in few daies. *Astroites*, *Aldrov. Ficin.* being every day moistned with vineger and worne, it will preserve from poysons, and mightily exhilerate the vitall spirits, others say that being worne it defendeth from wild beasts, driveth away pestilent feavers; and spiders out of the room. *Plin.* it causeth secundity. *Lapt. Port.* being worne it driveth away night feares, others say, that being worne about the neck it greatly helpeth the epilepsie and apoplexie, and may then also be used inwardly. the powder being drunk by those that are melancholick, strengthneth the principall parts, and helps the *vertigo*: also gr. 4. thereof taken prevent the infection of the plague, and kill wormes. *Crucifer*, *Aldrov.* some affirme, that being worne upon the grieved part, it helps the nephritick griefe, and iliack passion, being as a most precious amulet. *Boet.* being worne upon the skinne it stoppeth bleeding in any part, and causeth much milk, also it cureth all agues, and is by some commended against phantasmes. *Variolatus*, *Aldrov. Patrit.* being worne about the neck, so that it may touch the skinne, it draweth out the ichor of the small pocks to the skinne, and presently freeth from the danger thereof, which some say it doth by signature: also applied to the eyes, or other parts it defendeth them from

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from the hurt thereof. *Prasius*, *Aldrov.* is commended against dimnesse of the eyes, *Albert. Mag.* it hath the vertues of the Jasper, and Emerald. some say it recreates the vitall spirits. *Mercat.* it looseth it's greennesse when poyson is present, which cannot be restored, except by much washing. *Malachites*, *Aldrov.* some report that being used it keepeth from lightning, perturbation of the mind, contagion, feares, and witchcraft, and it's therefore hung about the necks of children. also it's used as an amulet against the syncope, paines, rupture, and falls; the powder drunk with milk helps the collick, heart-ach, by purging, *gr.* 6. thereof serving in stead of antimonie, so *Boet.* the same drunk with a little honey provoketh the termes, and cureth spasmes being applied with a moist linnen cloth. mixed with *aqua vitæ* it cureth virulent ulcers. *Crat.* being applied to the stomach, it strengthneth it, and agreeth therein with jasper, so used. *Heliotropium*, *Aldrov.* it hath very great affinity to the Jasper, and is therefore thought to have the vertues of the same. it resisteth poyson, and stoppeth bleeding in any part. *Boet.* being worne, it hindereth the generation of the stone, helps the concoction of the stomach, and epilepsie. *Marbod.* it was thought formerly to help to foretell things, and make invisible him that wore it, which is both superstitious and fabulous. *Ageratus*, *Aldrov. Gal.* it was formerly used by Carriers, being of an astringent and digestive facultie. *Alabandina*, *Aldrov.* is used in the making of glasse. *Aphroselinus*, *Aldrov.* is corrupted by showers, it shineth like Christall, and may be cleft thinner than writing paper. *Adarce*, *Gal.* is very sharp and hot, and is to be used outwardly only mixed with other things, that may correct its violence, and so it helps the leprosie, morphew, and other cutaneous affections. So *Plin. Camphora*, *Aldrov.* some count it cold and dry 3°, others hot and dry 2°, and some of a mixt quality, and therefore extoll it both in hot and cold diseases. *Rhasis* counteth it of cold, moist, and thin parts: but *Platearius* cold and dry 4°, therefore the very smell thereof is thought to hinder venery, and to provoke sleepe; but it's rather hot, sharp, and aeriall, and bitter, *Gal.* and easily taketh fire, therefore *Mauritanus* counteth it hot and dry 2°. yet it cureth burnings by attracting the hot and fiery attoms. V. *Avic.* it helps the concoction of the stomach and liver, cutteth phlegme, discusseth flatulencies, and causeth watching; but other authors attribute the contrary faculties unto it. *Aldrov.* it helps hot head aches, inflamations, the erysipelas, and burnings, *&c.* by drawing out the heat by the tenuity of it's parts, therefore *Fuchsius* substitutes the flowers of water lillies, plaintain, or semper vive. also

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taken with *succinum* it helps the *gonorrhœa* and flux of the womb, and uſed to the forehead it ſtops bleeding with the water of plantain. it's uſed in collyries alſo againſt lippitude, and cauſeth ſleep uſed both inwardly and outwardly, and whiteneſſe of the face: ſo the oile chiefely. *Jodoc.* alſo it helps the heat of the liver, headach, poyſons, peſtilence, and prevents putrefaction. *Fren.* the *oile* helps againſt putrefaction, fits of the mother, paſſions of the heart, &c. a few drops being taken in any liquour, & anointed on the breaſt, or the fume may be taken at the mouth. *Merul.* with a like *q.* of pure powder of brimſtone, and wax; it maketh a candle that will not be put out by any weather. *Lapis Vulturis*, ſee in my *Panzoology*, ſo *Lapis Cancrorum*. *Carpionis*, *Aldr.* the powder helps the hemmorhage, having an aſtringent faculty. *Melanteria*, *Aldrov.* is aſtringent as myſy: exceeding all aſtringent remedies by its tenuity. *Load-ſtone*, *Kirch.* hath the ſame faculty as Iron, helps the ſpleen, and dropſie in mulſe: worne about the neck, it helps the ſpaſme, and paines of the nerves: held in the hand it's ſaid to accelerate the birth. It is to be *kept* being hanged up, that it may have its naturall poſition, and to be *fed* with ſteele filings, it's to be preſerved from things that are greaſie, being wrapped in a purple cloth. There are diverſe other nautick and mechanick uſes thereof, but as not belonging to this purpoſe they are here omitted, and the reſt may be ſeene amongſt the reſt of the ſtones, in the precedent Alphabet.

FINIS.

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Containing the Latin Names of such Living Creatures, and Mineralls, as are mentioned in this Book, in Alphabetical order, together with their English Names.

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Mullus, *Mullet.*
Muræna, *vid.* Lampetra.
Murex, *vid. append.*
Muſculi, *vid.* Mytili.
Muſtela, *vid.* Anguilla.
Mytili, *Muſſels.*

N.

NAſus, *vid. append.*

O.

ONiſcus, *Whiting.*
Orbes, *Lumps.*
Orphidion, *vid. append.*
Orphus, *vid. append*
Oſtrea, *Oiſter.*

P.

PAganelli, *vid.* Gobius.
Pagrus, *vid. append.*
Pagurus, *vid.* Cancer.
Paru, *vid. append.*
Paſſeres, *Plaice.*
Paſtinaca, *Fork-fish.*
Pavo, *Peacock-fish: vid. append.*
Pectines, *Cocks.*

Pectines

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M.

Mallus, vid. Cir.
Mater perla, Mother of Pearl.
Melanurus, Blackfish.
Membras, vid. append.
Merula, Cockfish.
Milvus, Kyting.
Mola, Mole. vid. append.
Molva, vid. append.
Monachæ, Nun fish.
Mormyrus, vid. append.
Mugiles, vid. Mullus.
Mullus, Mullet.
Muræna, vid. Lamprey.
Murex, vid. append.
Musculi, vid. Mytili.
Mustela, vid. Anguilla.
Mytili, Muscles.

N.

Nasus, vid. append.

O.

Oniscus, Woodlouse.
Orbes, Lumps.
Ophidion, vid.
Orphus, vid. append.
Ostrea, Oyster.

P.

Paganelli, vid. Cirri.
Pagrus, vid. append.
Pagurus, vid. Cancer.
Paru, vid. append.
Passeres, Plaice.
Pastinaca, Fork-fish.
Pavo, Peacock fish, vid.
Pectines, Cods.
Pectines Veneris, vid. Pectines.
Pectunculi, vid. Pectines.
Perca, Perch.
Phoca, Sea-calf.
Phocæna, Porpaise.
Pholas, vid. append.
Pigus, vid. append.
Pinna, vid. append.
Pinnotheres, vid. Cancer.
Pira Acangara &c. vid. append.
Polypus, Poulp.
Pompilus, vid. append.
Pulmo marinus, vid. append.
Pungitii, Harry Bannings vid. ap.
Purpura, Purple.

R.

Raia, Thornback.
Raiolæ, Maides.
Rana, Frog.
Remora, Suckstone, vid. append.
Rhombus, Flounder.
Rubellio, vid. Rutilus.
Rutilus, Roche.

S.

Salmo, Salmon.
Salmerinus, vid. app.
Salmunculi, vid. Salmo.
Sarachus, vid. append.
Sargus, vid. append.
Saurus, vid. append.
Scarus, vid. append.
Scarus ruminans, vid. Abramis.
Scolopax, vid. append.
Scombrus, Mackrell.
Scorpæna, vid. append.
Scorpio, Scorpion-fish.
Sepia, Cuttle.
Serpens mar. Sea serpent, v. ap.
Silurus, Sheath-fish.
Smaris, vid. append.
Solea, Sole.
Solen, vid. append.
Sparus, vid. append.
Sphyræna, vid. append.
Squatina, Skate.
Squilla, Shrimp.
Sturio, Sturgian.

T.

Tajasica, vid. append.
Tethyia &c. vid. append.
Thunnus, Tuny.
Thymallus, Grailing.
Tinca, Tench.
Torpedo, Crampfish.
Trachurus, Roughtaile. vid. append.
Triches, Shudds. vid. append.
Trochi, vid. append.
Trutta, Trout.
Turdus, Thrush fish.

V.

Variatæ, vid. Alburnus.
Vetulæ, Oldwives. vid. ap.
Violaceæ, Smelts.
Umbla. vid. append.
Umbra, Vmber.
Uranoscopus, Stargazer.
Urticæ mar. vid. append.

Zygæna vid. append.

Ophiologia. *Of Serpents.*

A.

Ammodytes. Ammodite.
Amphisbæna, Double head.
Anguis, Snake.
Aspis, Aspe.

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B.

Boa, *Boas.*

C.

Cæcilia, *Slow-worme.*
Cenchrus, *Millet.*
Ceraſtes, *Horned-ſerpent.*
Chelydrus, *Dryne.*
Coluber, *Adder.*

D.

Dipſas, *Dipſas.*
Draco, *Dragon.*

H.

Hæmorrhous, *Hemorrhe.*

L.

Lacerta, *Lizard,*
Lacerta aquatica, *Neute.*

P.

Pelias, *Pelias.*
Præſter, *Preſter.*
Ptyas, *vid. Aſpis.*

R.

Regulus, *Cockatrice.*

S.

Sagitta, *Dart.*
Salamandra, *Salamander.*
Scytal, *vid. Amphiſbæna,*
Sepedon, *Seps.*
Serpens, *Serpent.*

V.

Vipera, *Viper.*

Entomologia. *Of Inſects.*

A.

Apis, *Bee.*
Aranea, *Spider.*
Aſellus, *Cheſelippe.*
Aſterias, *vid. Araneus.*
Auricularia, *Eare-wigge.*

B.

Blatta, *Moth.*
Bombyx, *Silk-worme.*
Bupreſtis, *Burne-cow.*

C.

Cæruleus, *vid. Araneus.*
Cantharides, *Spaniſh-flies.*
Cayayahoal, *vid. Aſellus,*
Cicada, *Graſhopper.*
Cicindula, *Glow-worme.*
Cimex, *Wal-louſe.*
Cinomyia, *vid. Tabanus.*
Cochlea, *Snaile.*
Crabro, *Hornet.*
Culex, *Gnat.*

E.

Eruca, *Caterpiller.*

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Scpedon, Sea.
Serpens, Serpent.

V.

Vipera, Viper.

Entomologia.
Of Insects.

A.

APis, Bee.
Aranea, Spider.
Asellus, Cricket.
Asterias, vid. Aranea.
Auricularia, Earwig.

B.

BLatta, Moth.
Bombyx, Silk-worm.
Bupreſtis, Barn-fly.

C.

CAnthrides, Spanish Cantharides.
Caravabolaris, Cricket.
Cicada, Grashopper.
Cicindula, Glow-worm.
Cimex, Wall-louse.
Cinomyia, vid. Tabanus.
Cochlea, Snail.
Crabro, Hornet.
Culex, Gnat.

E.

ERuca, Caterpillar.

G.

GRyllus, *vid. Scarabæus.*
Gryllus, *Kind.*

H.

HIrudo, *Leech.*

I.

IUlus, *Gally-worme.*

L.

LOcuſta, *Locuſt.*
Lumbricus, *Worme.*
Lycos, *vid. Araneus.*

M.

MUſca, *Flie.*
Myrmecion, *vid. Araneus.*

P.

PApilio, *Butter-flie.*
Pediculus, *Louſe.*
Phalangium, *vid. Araneus.*
Pollin, *vid. Aſellus.*
Pulex, *Flea.*

R.

RIcinus, *Tike.*

S.

SCarabæus, *Beetle.*
Scolopendra, *Scolopender.*
Scorpio, *Scorpion.*
Stella marina, *See-Padde.*

T.

TAbanus, *Oxe-flie.*
Tarantula, *vid. Araneus.*
Taurus, *vid. Scarabæus.*
Tercdo, *Wood-worme.*

V.

VEſpa, *Waſp.*

Anthropologia.
Of Man.

HOmo, *Man, &c.*

Geologia.
Of Earths.

ALana terra, *Alanian earth.*
Ampelitis terra, *Ampelite earth.*
Arena, *Sand.*
Bolus Armenus, *Bole armoniack.*
Cimolia, *Fullers earth.*
Creta, *Chalk.*
Eretria terra, *Eretrian earth.*
Japonica terra, *Japonian earth.*
Lutum, *Clay.*
Marga, *Marle.*
Ochra, *Oker.*
Pnigites, *Black earth.*
Rubrica, *Rubrick.*
Selenuſia terra, *Selenuntine earth.*
Terra Chia, *Earth of Chios.*
Terra Lemnia, *Earth of Lemnos.*
Terra Melia, *Earth of Meles.*
Terra Samia, *Earth of Samos.*
Terra ſigillata, *Sealed Earth.*

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Metallologia. *of Mettals.*

Argentum, *Silver.*
Aurum, *Gold.*
Ceruſſa, *vid* Plumbum.
Cuprum, *Copper.*
Ferrum, *Iron.*
Minium, *vid.* Plumbum.
Plumbum, *Lead.*
Sandix, *vid.* Plumbum.
Stannum, *Tinne.*
Viride Æris, *vid.* Cuprum.

Hemi-Metallologia. *Of Semi-Mettals.*

Antimonium, *Antimony.*
Cinnabaris, *Sinople.*
Mercurius, *Mercury, or Quick ſilver.*
Minium, *vid.* Cinnabaris.

Mettals naturall Excrements.

Chalcitis, *Chaleite.*
Cobaltum, *Cobalt.*
Marcaſita, *Marcaſite.*
Miſy, *Miſy.*
Ploricum, *vid.* Chalcitis.
Sory, *Sory.*

Mettals artificiall Excrements.

Cadmia, *Cadmia.*
Diphryges, *Diphryges.*
Lithargyrium, *Litharge.*
Plumbago, *Plumbage.*
Tutia, *Tuttie.*

Halologia. *Of Salts.*

Alumen, *Alume.*
Ammoniacum, ſ. *Ammoniack.*
Aphronitrum, *vid.* Nitrum.
Aqua-Fortis, *vid.* Nitrum.
Nitrum, *Nitre.*
Sal communis, *common Salt.*
Sal gemmæ, *Gemme Salt*
Vitriolum, *Vitriol.*

Theiologia. *Of Sulphurs.*

Ambra gryſea, *Amber-griece.*
Arſenicum, *Arſnick.*
Aſphaltos, *Aſphalt.*
Gagates, *Agath.*
Lithanthrax, *Lithanthrax.*
Naphtha, *Naphth.*
Orpimentum, *vid.* Arſenicum.
Petrolæum, *Oile of Peter.*
Piſſaſphaltos, *vid.* Naphtha.

Sarcoracha

Sandaracha, *vide* Arsenicum.
Sperma Ceti, *Parmaceti.*
Succinum, *Amber.*
Sulphur, *Brimstone.*

Lithologia. *Of Stones.*

Pretiosiores. *Or more Pretious.*

Achates, *Achates.*
Amethystus, *Amethyst.*
Berillus, *Berill.*
Bezoar, *Bezoar-stone.*
Chalcedonius, *Chalcedonie.*
Chrysolithus, *Chrysolite.*
Chrysoprasus, *Chrysoprase.*
Corallium, *Corall.*
Granatus, *Granate.*
Hyacinthus, *Jacinth.*
Jaspis, *Jasper.*
Ligurius, *Ligurius.*
Margarita, *Pearle.*
Nephriticus l. *Nephritick-stone.*
Rubinus, *Ruby.*
Sapphirus, *Sapphire.*
Sardius, *Corneol.*
Sardonyx, *Sardonyx.*
Smaragdus, *Emerald.*
Topazius, *Topaz.*

Minus Pretiosi. *Or less Pretious.*

Ætites, *Eagle stone.*
Alabastrites, *Alabaster.*
Alectorius, *Cocks-gizzard stone.*
Amianthus, *Amianth.*
Armenius lapis, *Armenian-stone.*
Borax, *Borax.*
Calaminaris lapis, *Calaminare.*
Galcarius l. *Lime-stone.*
Chrystallus, *Chrystall.*
Cos, *Whet-stone.*
Geodes, *Geodes.*
Gypsum, *Plaister.*
Hæmatites, *Bloodstone.*
Humanus lapis, *Mans-bladderstone.*
Hybernicus l. *Irish-slat.*
Judaicus l. *Jewes stone.*
Lazuli lapis, *Azure stone.*
Lyncis lapis, *Lynx stone.*
Magnes, *Load-stone.*
Marmor, *Marble.*
Ostiocolla, *Ostiocolla.*
Phrygius l. *Phrygian stone.*
Pumex, *Pumise stone.*
Pyrites, *Fier stone.*
Samius lapis, *Samos stone.*
Schistus, *Cleaving stone.*
Silex, *Flint.*
Smyris, *Smyris.*
Specularis, *Spectacle stone.*
Spongites, *Spunge stone.*
Talcum, *Talch.*
Unicornu fossile, *Unicorn-stone.*

Minus utiles. *Or lesse Usefull.*

Absicthus.
Adamas.
Adarce.
Ageratus.
Alabandina
Ammites.
Ammochrysus.
Androdamas.

Antachates.

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Antachates.
Anthracites.
Aphroselinus.
Arabicus.
Arenosus lapis.
Aromatites.
Asbestes.
Asius.
Assyrius.
Astroites.
Atizoe.
Bapres.
Bufonites.
Cacabres.
Camphora.
Catochites.
Caymanus.
Ceraunia.
Charchedonius.
Chelidonius.
Chelonites.
Chernites.
Chrysocolla.
Chrysolampis.
Cinædia.
Crucifer.
Diacodos.
Dionysius.
Droselithos.
Enhydros.
Entrochos.
Ephestites.
Galactites.
Galaricides.
Garachides.
Gasinades.
Geeolitus.
Glossopetra.
Heliotropium.
Hexecontalithus.
Indica.
Jonis.
Lactarius.
Lapis Cancrorum.
Lapis Carpionis.
Lapis Molaris.
Lapis Vulturis.
Libanochron.
Liparia.
Magnes.
Malachites.
Malavar.
Maritha.
Medius.
Melanteria.
Melitites.
Memphites.
Morochthus.
Myexis.
Myndan.
Myrrites.
Mytridas.
Nuse.
Nymphæus.
Ophites.
Ostracites.
Pæantides.
Peranites.
Phengites.
Phlegontis.
Prasius.
Quandros.
vel Vulturis lapis.
Quiritia.
Sabinus.
Sagda.
Sarcophagus.
Scyrus.
Selenites.
Siderites.
Sisnius.
Smarillus.
Spinus.
Smyris.
Suetinus.
Thebaicus.
Thracius.
Thyrræus.
Tiburones.
Trochites.
Turchois.
Tusculanus.
Thyites.
Variolatus.
Virites.
Vitrum.
Zanthena.

An

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An Alphabetical Catalogue of the Diseases specified in this Book, together with the Appropriate Remedies therein, taken from Animals, *viz.* *Beasts*, *Birds*, *Fishes*, *Serpents*, *Insects*, and *Man*: As also from Minerals, *viz.* *Earths*, *Mettals*, *Semimettals*, their Natural and Artificial Excrements, *Salts*, *Sulphurs*, and *Stones*- More pretious, Lesse pretious, in Alphabetical order, and those lesse used in Physick.

A.

ABscesses, *see* Impostumes.

Abortion causing. Beaver, elephant, horse. Crow. Double-head.

Abortion hindering. Hart, hedghog, porcupine, sow. Goose. Urchin, suckstone. Allume. Corneol, emerald, azure-stone, eagle-stone, geodes, samos-stone, galactites.

Aconites poyson and of such like Herbs, to help. Beaver, bear, hare. hart, kid, lamb. Cock, goose. Gudgion, purple. Fly. Bezoar-stone.

Adders biting to resist. Adder. Ægilops, *see* Eyes fistula.

After-birth to expel and secundine. Beaver, goat, hare, horse, sheep. Cock, cormorant, goose. Eele, pike, scorpion-fish, urchin. Spanish-Flies, wall louse, worme. Bezoar-stone.

Agues to help. Hedghog. Cock, cuckow, pigeon. Crevisse, pike, tench, mother of pearle, concha. Spider. Sealed earth. Antimony, mercury. Allume, ammoniack. Sapphir, crucifer.

Agues

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Agues causing. Hart, sow. Sparrow. Eele, lamprey, sprats, sturgian, trout.

Agues cold shiverings to help. Crocodile, sea-horse. Frog. Spider.

Agues heat and thirst to quench. Allume.

Agues long to help. Goose.

Agues quartan to cure. Bear, camel, capricerve, cat, chameleon, cow, dog, goat, hare, hyena, lion, mouse, scink, sheep. Cormorant, sparrow, swallow. Crab, dolphin, frog, concha. Lizard. Beetle, kind, locust, spanish flies, spider, wal-louse, waspe. Man. Lead. Antimonie, mercury. Ammoniack, vitriol. Bezoarstone, azurestone, irish-slat, marble, caymanus.

Agues quotidian to cure. Asse. Anchovae. Scorpion. Antimonie.

Agues tertian to cure. Horse, ram. Hawk. Dolphin, concha. Spider, wall-louse. Antimonie. Allume, nitre. Emerald, marble.

Aires infection to resist. Cow, toad. Amber.

Alopecia, *see* Haires falling off to stay.

Ambergriece to adulterate. Ambergriece.

Analeptick, *see* Restorative.

Ancles strained to ease. Boar.

Angina, *see* Quinsey.

Anodine, *see* Paines to ease.

S. *Anthonies fire to cure.* Asse, calf, cow, goat, hart, lamb, sheep, sow. Cock, goose, pye, swan. Crab, frog. Viper, kind, tike, wormе. Fullers earth. Iron. Chalcite. Common Salt. Bezoarstone.

Apes bitings to cure. Ape, bull.

Aphthae, *see* Mouths sores.

Apophlegmatisme, *see* Head to purge.

Apoplexie causing. Sow. Pigeon. Mackrel, tench. Coral.

Apoplexie to cure. Beaver, sivet-cat. Partridg, pigeon. Sprats. Worme. Man. Gold, silver. Antimony, mercury. Ammoniack, vitriol. Amber. Azurestone, astroites.

Apostumes to ripen and break. Bull.

Appetite to whet. Musk-cat. Cock, lark, ostrich, sparrow. Anchovae, mullet, oisters, sturgian, trochi. Bee, chelsilippe. Antimonie. Common salt, nitre, vitriol. Bezoarstone.

Argema, *see* Eyes spots.

Armpits stinck to help. Calfe, hee-goat, musk-cat. Allume, nitre.

Arrowes invenomed to resist. Hart.

Arrowes to poyson. Panther.

Arteries loose &c. to strengthen. Goat. Cock.

Arteries stiffe to lenify. Cow, goat.

Arthritick, *see* Joints paines, or gout.

Ascarides to kill. Cow.

Asthma, *see* Wheezing.

Astringents. Bul, calfe, cow, elk, goat, hare. hart, hee-goat, sheep, sow. Cock, goose, partridg. Frog, hornbeak, mullet, anthias, pagrus. Bee, spider. Man. Black earth, bole armoniack, chalk, clay, earth of eretria, earth of samos, marle, oker, rubrick, sealed earth. Copper, iron, lead, silver. Antimonie, sinople, misy, sory, cadmia, diphryges, litharge. Allume, common salt, vitriol. Arsenick, asphalte. Corall, emerald, sapphir, amianth, armenian stone, bloudstone, calaminare, chrystal, geodes, loadstone, ostiocolla, phrygian stone, samos stone, talch, unicorne stone, whetstone, asius, ageratus, melanteria.

Atrophie.

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Atrophy, *see* Tabes.

Attenuating and rarifying. Beaver, musk-cat. Common-salt, gemme-salt, nitre, vitriol. Naphth. Bloud-stone, fier-stone, pumice-stone, spunge-stone, asius.

Austere. Ape. Japonian-earth.

Audacity to cause. Ape, hyena, musk-cat. Black-bird. Achates. Beril, chrysolite, corneol, cocks-gizard-stone.

B.

Backs Consumption to cure. Goose.

Back and reines to strengthen. Asse, bear, cat, lamb.

Barrennesse causing. Hare, lion, mule, panther. Vulture. Amber-griece, ostracites.

Barrennesse to cure. Bull, sivet-cat. Goose, kite. Serpent. Spider. Nitre, vitriol. Amethist, marble.

Beares diseases to cure. Pismire.

Bears bitings to help. Bear.

Beasts, *see* Cattle.

Beasts &c. veaim, & bitings, &c. to resist. Capricerve, goat, hart, horse, hyena, kid, lamb, mouse, oryx, roebuck, sea-horse, sheep, sow, toad, tortise, unicorne, weasel. Bat, duck, hawk, pigeon. Fork-fish, scorpion-fish, sprats. Lizard, caterpiller, flie, leeche, locust, scolopender, scorpion, spider. Man. Sealed earth. Common-salt, nitre. Brimstone. Bezoarstone, asius, toad-stone.

Beasts venimous to drive away. Asse, elephant, lion, sea-horse. Cormorant, crane, eagle, kite. Adder, dragon. Lizard. Corneol, emerald, dionysius, myndan, astroites.

Beetles bitings to cure. Beetle.

Bees fluxes to help. Cow.

Bees to keep together, and preserve Moth.

Bees stingings to cure: Cow.

Belching to provoke. Goat. Bee.

Belching soure to represse. Antimonie. Berill.

Belly to Bind. Boar, bull, camel, cow, dog, goat, hare, hart, horse, roe-buck, sow. Cock, duck, partridg, ringdove, sparrow. Cocks, cockles, roch. Rubrick, sand. Common-salt. Amber.

Belly causing to swell, &c. and counterfeiting. Hornet.

Belly gently to loosen. Asse, beaver, bull, calfe, camel, cow, goat, hedghog, horse, mouse, porcupine, roebuck, sheep, woolfe. Cock, goose, sparrow, swallow. Anchovae, cocks, cockles, crampfish, cuttle, eele, groundlin, gudgin, mussels, oister, pearch, pike, plaise, purple, scorpion fish, sprats, thornback, tunie, whale, alpheستes, atherina, blatta byzantina, canthavus, julis, lepas, urtica marina. Bee, fly. Man. Gold. Antimony. Allume, ammoniack, common-salt, gemme-salt, nitre, vitriol. Bezoarstone, toad-stone.

Bellies

Bellies paines to help. Beaver, calf, cow, dog, goat, hare, hart, hedg-hog, heegoat, hyena, roe-buck, fivet-cat. Bat, black-bird, cock, crane, duck, partridg, ringdove, turtle, ibis, martinet. Eele, frog, mullet, loligo, tethyia, Myllet. Bee, burn-cow. Bole armoniack. Antimonie. Nitre. Parmaceti. Bezoar-ſtone, coral, marble.

Belly troubling. Aſſe, goat, horſe, lion. Barbel, pike, murex. Bee, piſmire, ſpaniſh-flies. Copper, ſilver. Antimonie. Nitre.

Bezoar adulterate to know. Bezoar-ſtone.

Birth to kill. Aſſe. Spaniſh-flies. Suetinus.

Biting of raving men &c. to cure. Calf, cow, goat. Cock.

Bitings venimous, ſee Beaſts, &c. *venim and bitings to help.*

Bladder to cleanſe. Cock, gooſe. Graſhopper. Bezoar-ſtone, corall.

Bladders defluxion on to ſtop. Aſſe.

Bladder burſting. Spaniſh-flies.

Bladders paines and reines to help. Bear, hare, hart, lamb. Cock, gooſe. Oile of Peter. Morochtus.

Bladders ulcers and carnoſity to cure. Cock. Frog. Iron. Mercury. Allume. Bloodſtone.

Blaſting to cure. Aſſe. Man. Common-ſalt.

Bleeding to ſtay. Aſſe, boar, bull, calf, cow, dog, goat, hare, hart, hee-goat, horſe, kid, ram, roebuck, ſow, cabim. Cock, duck, gooſe, vulture. Frog, poulp. Caterpiller, ſilk-worme, ſpider, wallouſe. Man. Marle. Iron, lead. Antimony, ſmople. Allume, vitriol. Amber, brimſtone. Coral, corneol, emerald, jacinth, jaſper, pearle, ſapphir, topaz, bloodſtone, plaſter, talch, oſtracites, crucifer, heliotropium. carpſtone.

Bleeding and piſſing blood to cure. Goat, hare, hart, lamb. Cock.

Bleeding cauſing. Leech. Spaniſh-flies

Bleeding of wounds to ſtop. *ſee* Wounds, bleeding.

Bliſtering things to the skin. Caterpillers, ſpaniſh-flies.

Blood bad cauſing. Eele, muſſels.

Blood thin cauſing. Kid. Partridg Mullet. Pearle.

Blood good cauſing. Sow. Cock. partridg, pheaſant, quaile. Cooksfiſh, gudgin, alpheſtes. Silver.

Blood to cleanſe. Sow. Pigeon. Copper, gold. Antimony, mercury. Common ſalt, nitre, vitriol. Bezoarſtone, coral, pearle.

Blood congealed to diſſolve. Hare, heegoat, woolf. Cock, crab, creviſſe. Man. Marle, ſealed-earth. Common-ſalt, nitre, vitriol. Aſphalt, naphth, parmaceti. Bezoarſtone.

Blood to coole. Badger. Antimony, litharge. Vitriol,

Blood to increaſe. Ram, cock, pigeon. Gudgin. Sealed-earth.

Boars wounds to help. *ſee* Boar.

Bodies diſeaſes to help. Bear, boar, camel, cow, hyena. Hawk. Gold. Antimony, mercury, ſinople. Coral, ruby, ſapphir.

Boiles and botches to help. Aſſe, boar, bull, cow, goat, hare, kid, ram, tortiſe,

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louſe.Man.Marſeilal
mony,ſmoke. Alaba
ber,brimſtone.Cama
raid, jacinth, jacem
tooaz, bloodſtone, ma
ſtracites, cancer, ſa
carpſtone.

Bleeding at the
Gout,haemorrhoids, fa

Bleeding cupping, le
nails-tiles

Bleeding of wounds at
Wounds,bleeding.

Bolſters, ſtaying an
terpillers, ſpinners.

Blood and cupping, fo
ſels.

Blood thin cauſing, f
tridge Mullet. Perch.

Blood good cauſing, fa
partridge, pheſant, quai
cuckow, galpheſter, Silve

Blood to clear,Sow,fo
per,gold.Antimony,ſaccar
mon ſalt,nitre,vitriol,co
corai, pearle.

Blood corrected by ſo
heegoat,wooll.Cock,eg
Man.Marle,ſeeled-earth,
ſalt, nitre,vitriol.Alpha
parmacetti. Benzoine

Blood to cool. An
mony,litharge.Vitriol

Blood to incraſſate. H
pigeon.Gudgin,Scamel

Boars wounds to hea

Bodies diſeaſes o
boar,camel,cow,hermit
Antimony, mercury,ſto
ruby,ſapphir.

Bodies and bodies ob
boar,bull,cow,goat,hi

horſe,weaſel.Pigeon,vulture. Frog, herring,pike,ſprats.Serpent. Beetle, moth,piſmire.Fullers earth. Agath, brimſtone. Aſius.

Bones broken to knit. Bull, dog, goat,ſow.Cock.Worme. Oſtiocolla.

Bones naked to cover with fleſh. Swallow.

Bowels griping paines to eaſe. Aſſe,bull,cow,dog,hare,hart, muſk-cat, ſheep, ſow. Earth of Lemnos. Brimſtone.

Bowels ulcers to cure. Beaver, cow,hare, hart, ſheep. Cock. Bee. Litharge. Sapphir.

Brain,*ſee* Head.

Brain cold and moiſt to warme. Beaver,muſkcat. Bee.

Brain hurtfull to. Mackrell. Spider.Granate.

Brain good for. Musk-cat. Cock. heath-cock. Silkworme. Man. Copper,ſilver. Mercury. Ambergriece, oile of Peter.

Braines rheume to purge. Vitrioll.

Breaſt and lungs to cleanſe, and expectorat flegme &c. Cow,dormouſe, fox,goat,hart. Cock, gooſe,turtle. Cuttle. Man.Brimſtone.

Breaſts empyema to ſhew. Earth of Eretria.

Breaſts great to leſſen. Sow. Bat, gooſe. Skate. Whetſtone.

Breaſts to fill with milk,*ſee* Milk.

Breaſts hurtfull to. Mackrell.

Breaſts ſore to heale. Badger, ſheep,ſivet-cat. Gooſe. Bee,worme. Allume. Aſius.

Breaſts inflammations to coole. Cock.Geodes,myexis.

Breaſts cancer to cure. Hare.Creviſſe.

Breaſts paines and diſeaſes to help. Aſſe.Bat,cock,gooſe. Murex. Brimſtone.Oſtracites.

Breaſts of women hard and ſwollen to cure. Mous.Sow.Gooſe.

Breath ſhort to help. Aſſe, bear, beaver, camel, fox, mule, woolf. Cock. Cheſelippe. Nitre. Arſnick, brimſtone. Beril.

Breath ſtinking to mend. Cow, mouſe,ſheep. Gold.

Breathing upright to help. Aſſe, cow. Owle, ſtorke. Moth. Antimony.

Bruiſes to cure. Aſſe, bore, bull, dog,goat,hart,kid, ram, ſheep, ſow, woolf. Crane,gooſe. Eele. Lizard. Bee,wall-louſe. Clay, oker. Lead. Common ſalt. Parmaceti. Iriſh-ſtar, malachites.

Bulls blood helping againſt. Kid. Nitre.

Bubo,*ſee* Groin ſwollen.

Burning and ſcalding to cure. Bear, bull, cow , dog, dormouſe, hare, mouſe, mule,ſheep,ſow. Cock, pigeon,Crab,frog,grailing. Bee,worme. Man. Fullers earth,rubrick. Lead. Antimony, ſinople, litharge. Allume, common ſalt, nitre. Limeſtone, load-ſtone , phrygian ſtone, camphire.

Burſtings or vuptures to cure. Aſſe, boar,bull,goat, hare,hart, hedghog, hyena, kid, mole, ram, ſheep, ſow, Cock,gooſe.Lizard. Seepad,ſnaile. Common-ſalt, gemme ſalt. Cleaving-ſtone , eagle-ſtone, malachites.

C,

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C.

Achexie to cure. Cow, hedg-hog. Nightingale, pigeon, Tethyia. Piſmire. Man. Iron. Antimonie. Nitre, vitriol. Brim-ſtone.

Cacochymick, *ſee* Juyce evill of.

Cankers to cure. Crocodile, goat, hart, lamb, lion, ſheep. Crane. Crab. Burne-cow, ſpaniſh-flies, wood-worme. Man. Tinne. Mercury, lithar-ge. Arſnick. Bezoarſtone, pearle, lime-ſtone.

Cankers in the mouth to cure. Sprats.

Cankers to drive away. Bugil.

Cantharides to reſiſt. Cow, goat, mouſe, ram. Gooſe. Spaniſh-flies.

Carbuncles to cure. Goat, ſheep, ſow, toad. Cock, gooſe, pigeon, ſpar-row. Crab, mullet, anthias. Beetle, ſnaile. Man. Mercury. Brimſtone. Bezoarſtone.

Caſtoreum corrupted to help againſt, *ſee* Beaver.

Caſtoreum adulterated, *ſee* Bea-ver.

Catarrhes or thin rheumes to ſtop. Cow, elephant, weaſel. Cock. Pike, whiting. Bee. Bole armoniack, japoni-an earth, ſealed earth. Tinne. Mer-curie. Nitre, vitriol. Amber, brim-ſtone.

Cathartick, *ſee* Purging.

Cattell to preſerve. Badger, bull, cow, dog, fox, goat, hee-goat, horſe, ram, ſheep, ſow. Cock; Muſculus. Flie. Aſphalt.

Caviare to make. Carpe, ſturgi-an, huſo.

Cauſticks. Ho ſe. Cantharides, or ſpaniſh flies. Oker. Cobalt, miſy, ſo-ry. Vitriol. Arſenick. Chriſtal, lime-ſtone.

Cephalick, *ſee* Head.

Ceraſtes biting to cure. Beaver.

Chameleon to help againſt. Beaver.

Chaps and chilblaines to cure. Aſſe, bear, dog, hart, horſe, ſow, tor-toiſe. Gooſe, pigeon. Crab. Snaile. Man.

Charmes, inchantments &c. to re-ſiſt. Pike. Coral, gloſſopetra, mala-chites.

Children male or female to pro-duce. Hare.

Childbirth to help. Aſſe, chamele-on, cow, hare; hart, ſow. Hawk, turtle, ſea-mew. Serpent. Man. Chalk. Mercurie. Agath, amber. Emerald, eagle-ſtone, lynx-ſtone, ſamos-ſtone, aſſyrius, pæantides, peranites, loadſtone.

Children to ſtrengthen. Common ſalt.

Child or fœtus to expell. Aſſe, bea-ver, bull, cat, dog, goat, hare, horſe, hyena, mouſe, ſheep, woolf, carygu-eja. Cock, eagle, gooſe, pigeon, ſwallow, vulture, percnopter. Fork-fiſh, pike. Serpent. Burne-cow, wal-iouſe. Man. Allume. Brimſtone. Bezoarſtone, jaſper, borax, geodes.

Children hurtfull to. Cock.

Childing women good for. Goat; hyena, porcupine, caryguеja. Eagle. Lobſter, pike, poulp, loche. Bee. Par-maceti. Corneol, iriſh-ſlat.

Childing women hurtfull to. An-timonie.

Choller

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Choller and flegme to purge. Cock. Tunie. Bee. Antimonie.

Choller to represse. Calf, cow, sheep. Chrystal.

Choller generating. Goat. Sturgian. Cockatrice. Bee.

Cicatrices to help. Calf, cow, dog, goat, ram, sheep, sow. Cock, goose, pigeon, ringdove, swallow, pelecane, starre-gazer. Bee. Man. Silver. Allume. Amber. Coral, borax, pumice st.

Clensing. Dog, foxe, goat, hedghog. Bat cock, goose, pheasant, stare. Crab, cuttle, pike, scorpion-fish. Bee, chefelipp. Alanian earth, black-earth, chalk, clay, earth of Chios, earth of Melos, fullers earth, oker, rubrick, sand, selenuntine earth. Gold. Antimony, mercurie, chalcite, cadmia, diphryges, litharge. Allume, common salt, nitre, vitriol. Brimstone. Amianth, armenian stone, calaminare, marble, smyris, whetstone, arabicus.

Collick of wind &c. to ease. Asse, beaver, bul, cow, dog, goat, hart, hedghog hee-goat, horse, ichneumon, mouse, musk-cat, roe-buck, sheep, sivet-cat, sow, wolfe, caryglieja. Cock, crane, duck, eagle, goose, hawk, larke, partridg, peacock, pigeon, ringdove, storke, swallow, swan, turtle, goldfinch, lapwing, pelecan, titmouse, ossifrage. Carp, cockles, crab, crowfish, eele, gudgin, mullet, oister, sturgian, umber, whale, blacktaile, thrush-fish, glaucus, orphus, scarus. Serpent. Bee, chefelippe, grashopper, scorpion, snail, wal-louse, worme. Man. Copper, iron. Antimonie, mercury. Ammoniack, common salt, gemme salt, nitre. Agath, brimstone, parmaceti. Bezoarstone, jasper, chrystall, marble, malachites.

Collick causing. Kid. Eele, mullet, plaise. Myllet.

Cœliack to help. Asse, calfe, cow, goat, hare, hart, hee-goat, horse, hyena, kid, roe-buck, sheep, sow. Cock, duck, goose, partridg, pigeon, ringdove. Bee. Earth of Samos. Iron. Naphth.

Cold members to refresh. Bear, beaver, bull, cat, cony, lion, sheep. Scorpion, Nitre.

Colds, coughs, and hoarsnesse to cure. Asse, Bear, boar, frog, goat, hart, hedghog, horse, sheep, sow, woolf, swallow. Pike.

Cold things. Ape, beare, cow, elephant. Carp, crab. Snailes. Earths. Litharge. Topaz, bloud-stone, marble, whetstone.

Colour good to cause, and help cicatrices. Asse. Cock, duck, goate. Serpent. Bee. Man. Earth of Chios, earth of Melos. Gold. Achates, sapphire.

Colour to preserve. Earth of Melos.

Conception to cause, Bear, beaver, bull, camel, cow, elephant, fox, goat, hare, horse, hyena, lamb, lion, mule, musk-cat, sow. Goose, hawk, partridg, quaile, ringdove. Carp, poulp, purple. Spanish-flies. Ammoniack. Milstone.

Conception hindering. Elephant, hart, mouse. Mullet. Iron.

Concoction, *see* Digestion.

Congealing. Boar, frog.

Consumptions to cure. Sheep. Cock, Crab, crevisse, thornback, chefelippe,

Conſumption. Eele, blacktaile.

Contractions convulſions and ſhrunk ſinewes to cure. Aſſe, badger, bear, beaver, boar, bugil, bull, cat, elk, fox, hart, hedghog, horſe, hyena, linx, lion, mouſe, rainger, ſheep, ſow, weazher. Crane, gooſe, quaile, ringdove, vulture, mole. Bee, beetle, eare-wig, leech, ſilk-worme. Man. Nitre, vitriol. Agath, amber, arſnick, brimſtone, oile of Peter. Corall, jacinth, pearle, malachites, loadſtone.

Contraction or convulſion cauſing. Goat, panther. Fork-fiſh. Aſpe, ſalamander. Antimony.

Contraction backwards or opiſthotonos to help. Beaver, goat. Blackbird, kite, nitre.

Corpulency to hinder, *ſee* Leanneſſe to cauſe.

Cornes to remove. Aſſe, cow, dog, hart, mule, ſheep, ſow. Cock, pigeon. Smatis. Salamander. Piſmire, ſpaniſh flies, wormes.

Coſmetical, *ſee* Deformities to helpe.

Coſtiveneſs to help, *ſee* Belly to looſen.

Coughs to help. Aſſe, cow, elephant, goat, hare. Cock, crow, eagle, gooſe, ſwallow. Bee, ſnail. Man. Antimony. Nitre. Arſnick, brimſtone, naphth. parmaceti.

Coughs cauſing or hurtfull to. Lead.

Courſes of women to provoke. Beaver, bul, camel, cow, goat, hart, hyena, musk-cat, panther, ſheep, ſivet-cat, ſow. Cock, gooſe. Cuttle, poulp, ſcorpion-fiſh. Serpent. Burn-cow, leech, ſpaniſh-flies. Man. Copper, iron. Antimonie. Ammoniack, vitriol. Aſphalt, naphth. Bezoarſtone.

Courſes to ſtop. Cat, goat, hare, kid, mule, ſheep. Cock, turtle. Frog. Caterpiller. Man. Bole armoniack, earth of Samos. Iron. Sinople. Alume. Coral, jaſper, pearl, bloodſtone, chryſtal, fierſtone, malachites. Camphire.

Cramps to eaſe. Sow. Cheſelippe. Agath. Jacinth.

Crudities cauſing. Sow.

Cuts to heal. Spider.

D.

Dæmoniack to help. Kingfiſher.

Dandriffe to cleanſe. Aſſe, bear, bull, calfe, camel, cow, goat, hart, hee-goat, mouſe, ſheep, ſow. gooſe. Man.

Deadly. Lion. Dart, dryine, ſalamander. Plaiſter, talch.

Dead bodies to preſerve. Bee. Chernites.

Deafneſſe to help. Aſſe, beaver, bear, bull, calfe, cat, cow, dog, goat; hare, heegoat, horſe, lion, musk-cat, woolfe. Cock, crane, gooſe, heron. Eele, grailing. Lizard. Eare-wig, flie, moth, piſmire, worme. Man. Ammoniack, vitriol. Brimſtone.

Deafneſſe cauſing. Aſpe.

Defluxions on the joints to ſtop. Beaver, dog, elephant. Cock.

Deformities to help. Cow, panther, ſheep. Pigeon, ſtare. Gold. Talch.

Delivery, *ſee* Childbirth.

Diamond to diſſolve. Hee-goat.

Diabe-

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Diabetes, *see* Urin to ſtop.

Diarrhœa. Cow, hee-goat Bole, ſealed-earth, Iron, Litharge, *see* Flux.

Diaphoretick, *see* Sweating to cauſe.

Die brüin helping. Cow, horſe, ſow.

Digeſtion eaſie of. Bear, calfe, kid, ſow. Cock, heath-cock, lark, pheaſant, turkie, turtle, godwit, robin-red-breaſt, ſnite, Anchovae, barbel, bream, cooke-fiſh, cockles, cramp-fiſh, dog-fiſh, gudgin, mackrell, roche, ſmelts, ſole, umber, whiting, yard, blacktaile, codfiſh, liver-fiſh, loche, millers-thumb, minoes, alpheſtes, amia, cannes, faber, julis, naſus, pigus, ſcarus, ſparus, ſcolopax, ſalmerinus.

Digeſtion hard of. Aſſe, bear, bull, cow, elephant, fox, goat, hart, hee-goat, horſe, lion, ram, ſow. Blackbird, cock, coot, cormorant, crane, duck, eagle, gooſe, oſtrich, peacock, ringdove, ſparrow, ſtare, ſtork, ſwan, puffins, wood-pecker, avis daie. Carp, crab, cramp-fiſh, creviſſe, curre, cuttle, dolphin, dragon, eele, flounder, guilt-head, hornbeak, keeling, lamprey, lobſter, mullet, muſſels, oiſters, plaiſe, porpaiſe, poulp, purple, ſalmon, ſcorpion-fiſh, ſheath-fiſh, ſhrimp, skate, ſturgian, tench, thornback, tunie, whale, harp-fiſh, mole, ſwallow-fiſh, ſword-fiſh, ſea-hawk, thruſh-fiſh, albus, corax, catulus, centrina, caper, chama, glaucus, hippurus, murex, muſculus, orphidion, pagrus, pinna, ſphyræna, ſarachus, Zygæna.

Digeſtion and concoction to help. Cormorant, eagle, oſtrich, ſwan, vulture, ſea-mew, oſſifrage. Pike, orphus. Leech. Camphire.

Digeſting. Bear, goat, ſheep, cock, duck, gooſe. Alanian-earth, earth of Eretria, fullers earth. Copper. Brimſtone.

Dimneſſe of ſight to help. Bear, goat, hee-goat. Cock, eagle, hawk, partridg, pye, vulture, howlet, oſprey. Carp, dace, pike. Dragon, Lizard, viper. Bee. Vitriol. Praſius.

Diſeaſes from cold to cure. Hare, mouſe, musk-cat. Pigeon Curre, ſcorpion-fiſh, skate. Bee. Lead. Antimonie, mercurie. Oile of Peter. Bezoar-ſtone, azure-ſtone.

Diſeaſes contagious to cure. Hare, horned ſnout, unicorn. Bee, flie. Man. Bole armoniack. Gold. Mercury. Arſnick, brimſtone. Bezoar-ſtone, jacinth, pearle.

Diſeaſes dangerous to preſerve from. Goat, horned-ſnout, hyena, unicorn. Mercury. Bezoar-ſtone.

Diſeaſes inveterate to cure. Sheep. Cock, craye, pigeon. Bee. Antimonie. Bezoar-ſtone, chelidonius.

Diſeaſes putrid to cure. Vitriol.

Diſeaſes hot to temper. Badger, frog, hart. Cookfiſh. Leech. Irō. Antimon.

Diſtillations rheumatick to cure. Dog, elephant. Cock, purple. Leech. Man. Bole armoniack. Mercurie. Allume. Brimſtone, naphth. Morochtus.

Diuretick, *see* Urin to provoke.

Dizineſſe, *see* Heads giddineſſe.

Dogs mad &c. their bitings to cure. Badger, bear, boar, calfe, dog, goat, hart, hee-goat, horſe, hyena, ram, ſhrew, ſow, unicorne. Cock, cormorant, cuckoe, gooſe, ſwallow, lapwing.

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Crab, crevisse, gudgin, musſels, tunie, ſmaris. Serpent. Bee, beetle, ſpaniſh flies. Man. Earth of Lemnos. Antimonie. Nitre. Arſnick. Bezoarſtone.

Dog like appetite to help. Dormouſe.

Dragon of the ſea its bitings to cure. Brimſtone.

Dreames troubleſome cauſing. Gooſe, lapwing. Achates, cumeces.

Dreames troubleſome to prevent. Dragon. Amber. Chryſolite, ruby, ſardonyx.

Dropſie to cure. Aſſe, boar, calfe, camel, cow, dog, frog, goat, hart, hedg-hog, hee-goat, porcupine, ſheep, ſow, toad, woolfe. Cock, gooſe, pigeon. Crab, crampfiſh, dolphin, herring, mullet, muſſels, oiſter, ſtarre-gazer, thruſh-fiſh, ſargus. Leech, locuſt, ſnaile, ſpaniſh-flies, worme. Man. Sand. Iron, lead, ſilver. Antimonie, mercurie, matcaſite. Allume, common-ſalt, nitre, vitriol. Agath. Jaſper, topaz, chryſtal, loadſtone, kacabres, ſnakeſtone, loadſtone.

Drouſy cauſing. Cow. Salamander.

Drouſy evill *ſee* Lethargy.

Drunkinneſſe cauſing. Dog, fivet cat.

Drunkenneſſe to preſerve from. Boar, kid, ram, ſheep, ſow, ſwallow. Eele, frog. Bee. Amethiſt, pumice-ſtone, dionyſius.

Drying. Earths.

Dulnes to help, *ſee* Spirits to quicken.

Dumbneſſe cauſing. Fork-fiſh.

Dyſentery, *ſee* Lask.

Dyſpeptick, *ſee* Digeſtion hard of.

Dyſpnœa, *ſee* Wheezing.

Dyſury, *ſee* Strangury.

E.

Eares paine and noiſe to help. Bear, beaver, boar, bull, calfe, cow, dog, dormouſe, fox, hare, hart, horſe, lion, mouſe, ram, roe-buck, ſheep, ſivet-cat, ſquirrel. Cock, gooſe, pigeon, turtle. Dace, eele, frog, mackrel, tench, thornback. Snake. Bee, beetle, cheſelippe, leech, moth ſcorpion, ſnaile, ſpider, wall-louſe, wormie. Allume, common-ſalt, nitre, vitriol. Amber.

Eares ſores to cure. Beaver, boar, bugil, bull, cow, dog, dormouſe, goat, ſheep, ſow. Gooſe. Starre-gazer, conchylium. Serpent. Bee, cheſelipp, kind, wood-worme. Man. Iron.

Eares bricken to help. Calf, ſheep. Gooſe. Wood-worme. Brimſtone.

Eares running to cure. Boar, bull, cow, foxe, goat, ſheep. Gooſe. Grailing, tench. Serpent. Bee. Man. Allume, nitre.

Eares kernels to cure, and ſwellings behind them. Bear, bull, cow, fox, goat, ſheep, ſhrew, ſow, weaſel, pigeon. Murex, ſcarus. Kind. Earth of Samos, fullers eaith.

Eares impoſtumes to cure. Bull, cow, goat, hart, ſheep, ſow. Cock, owle. Grailing. Cheſelippe.

Eares wormes &c. to kill, and draw out. Mouſe. Gooſe. Grailing, tench. Lizard. Eare-wig, flea.

Eares hurtfull to. Aſſe. Bee.

Earths goodneſſe &c. to know. Bole armoniack. clay.

Elephantiaſis, *ſee* Leproſy.

Emetick, *ſee* Vomiting to cauſe.

Empyema, *ſee* Breaſt to cleanſe.

Enterocele or ruptures in children to help. Bear, hare. Epi-

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E.

Ears bear, bull, Bear, beaver, ra
cow, dog, camel
hart, horse, mo
buck, sheep, hea
Cock, gosling, pea
eele, frog, mare
hedg, hare, beaver
beech, moth-worm, m
wall-louse, worm, m
moon-calf, mare, a

Ears to cure [illegible]
bear, bull, cow, doe, camel
sheep, fox. Goose
conchylium, Serpent, ser
mind, wood-worm, wo

Ears to help [illegible]
Goose, Wood-worm, Bo

Ears running or sore
cow, horse, goat, hedg
ling, tench, Serpent, Bel
lume nitre.

Ears hard to cure
bestial from. Bear, mare
sheep, horse, fox, wea
Marrow, fen-suck, and ear
millers earth.

Ears noise in [illegible]
cow, goat, hart, hedg
owle. Gralling. Chal

Ears running out of
dog, cow. Mouse. Goo
tench. Lizard. Earth

Ears hard of [illegible]

Ears to restore [illegible]
armoniack. clay.

Elephantiasis, *see*

Emeticks, *see* Vom

Empyema, *see* Bre

Excoriate or raw
to help. Bear, hare.

(125)

Epilepsie, *see* Falling sickneſſe.

Epiphora, *see* Eyes watering.

Eryſipelas to cure. Bear, cow, goat, mouſe. Cock, ſwallow. Frog, umber. Silk-worme. Man. Mercurie. Bezoarſtone, Camphire.

Eſcharres cauſing. Sory, cadmia. Vitriol. Arſenick. Azureſtone, limeſtone, phrygian-ſtone.

Euchymick, *ſee* Juyce good of.

Eupeptick, *ſee* Digeſtion eaſy of.

Excoriated bowels to cure. Camel, goat. Vitriol.

Excrementitious. Bear, lamb, ſheep, tatus. Duck, eagle, gooſe, oſtrich, pigeon, ringdove, ſwan, pelecan. Dogfiſh, flounder, frog, mackrel, tench, whale, Zygæna.

Excrements little of. Cock, partridg, pheaſant, Scorpion-fiſh, ſole, thruſh-fiſh.

Excreſcencies, *ſee* Wenns.

Exhilerating, *ſee* Mirth to cauſe.

Exulcerating things to the skinne. Burn-cow. Chalcite, cobalt. Nitre. Azure-ſtone.

Eyeſight to quicken. Bull, camel, crocodile, dog, dormouſe, fox, goat, hare, hart, hedg-hog, hyena, lion, mouſe, musk-cat, rat, ro-buck, ſheep, tortiſe, weaſel, woolfe. Cock, colemouſe, crane, hawk, heron, kite, nitingale, owle, partridg, peacock, pheſant, pye, quaile, ſtorke, ſwallow, vulture. Cuttle, frog, grailing, pike, ſcorpion-fiſh, Blacktaile, lupus. Dart, lizard, ſerpent, ſnake, viper. Bee, cheſelippe, flie, kind, piſmire, wall-louſe. Man. Copper, gold. Nitre. amber. Achates, chryſopraſe, corall, emerald, jacinth, jaſper, ſapphire, topaz, azure-ſtone, lime-ſtone, pumice-ſtone, turchois.

Eyes inflamed, red, or bloudſhot to cure. Cat, chameleon, mouſe, ram, ſheep. Bat, cock, eagle, partridg, pigeon, pie, ſwallow, howlet, oſprey, woodpecker. Eele, frog, grailing, keling, ſtarre-gazer, centrina, ſcarus, Lizard, ſerpent. Piſmire, ſnale. Man. Chalke. Lead. Antimonie. Allume. Naphth. Sapphire, blood ſt. lime ſt.

Eyes bleer and watering to help. Cow, fox, goat, hyena, rat, ſheep, ſow, woolfe. Cock, hawk, kite, peacock, ſtorke, ſwallow. Crab, grailing. Bee, flie, leech. Spider Antimonie. Coral, bloodſtone unicornſtone. Camphire.

Eyes paine & weakneſſe to help. Bull, cow, capricerve, cat, goat, hare, hart, hyena, kid, roe-buck, ſheep. Cock, hawk, pigeon, pye, ſwallow. Orphus, Lizard. vitriol. Chelidonius.

Eyes pearle, filme or web to remove. Aſſe, bear, bull, calf, cat, cow, dog, hare, hyena, mouſe, musk-cat, ram, rockgoat, robuck, ſcinck, weeſel, wolf Bat, cock, ſtork, oſprey Eele, frog, grailing, keling, centrina, muſculus. Viper. Bee, louſe, piſmire. Man. Copper, chalcite. Allume, common-ſalt, nitre. Aſphalt. Corall, jaſper, pearle, ſapphire, fier-ſtone, geodes.

Eyes diſtillations into to ſtay. Bull, hart, musk-cat. Cock. Serpent, viper. Snaile. Copper, lead, tinne. Antimonie, tuttie. vitriol. amber. Beril pearl, ſapphire, bloodſtone, cleavingſtone, load ſt. ſamos ſt. galactites, thyites.

Eyes ſpots to take away. Aſſe, beaver, dog, fox, goat, hodg-hog, heegoat hyena, lion, musk-cat, ram, robuck, ſcinck. Bat, cock, crane, [illegible]gle, kite, owle, pigeon, pie, ſtorke,

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ſwallow, turtle, vulture, caſtrel, howlet, percnopter. Ecle, grailing, lupus. Serpent. Bee, flie, gally-worme, ſpider. Antimonie, Ammoniack. Aſphalt, naphth. Sapphire.

Eyes fretting ſores in the corners to heale. Cow, hart, hee-goat, hyena, ſheep, ſow. Gooſe, pye, ringdove, ſtork. Bee. Chalke. Lead, ſilver. Antimonie, chalcite, cadmia. Allume, nitre. Pearle, armenian-ſtone, bloud-ſtone, phrygian-ſtone, ſamos-ſtone.

Eyes haires to remove. Bear, dog, hee-goat. Swallow.

Eyes fiſtula, Ægilops to cure. Sow. Pigeon. Lepus marinus.

Eyes hurts and blowes to cure. Goat, hyena, roebuck, ſheep. Duck, gooſe, pigeon, ſwallow. Litharge. Sapphire. Blood-ſtone.

Eyes ſwollen out to help. Camel, goat, Hyena, ſheep. Eagle, ſwallow. Bee, beetle. Bloud-ſtone.

Eyes to preſerve from pocks and Meaſels. Sapphire, variolatus.

Eyes black cauſing. Rat.

Eyes hurtfull to, and cauſing blindneſſe. Camel. Bat, pigeon. Fork-fiſh, mullet, perwinckle, skate. Dryine, horned ſerpent, lizard, pelias, preſter. Bee. Man. Aſphalt. Hexecontalithus.

Eye-browes heat to coole. Cock. Alanian earth.

Eye-browes haire to take away. Goat, hedghog. Cormorant, ſwallow. Lizard. Flie.

Eyebrowes bare to help. Aſſe, bear, cow, hee-goat, mouſe, ſheep. Crave. Armenian-ſtone.

Eyebrowes to extenuate. Calfe.

Eyebrowes black to make. Dog. Piſmire.

Eyebrowes hard to help. Calfe, kid. Copper, iron, chalcite.

F.

Face red to make white. Aſſe, goat, horſe, lion. Frog. Leech. Man. Lead.

Face hard to help. Calfe.

Face red to make. Bull.

Face and skinne to cleanſe and make ſmooth. Aſſe, bull, calf, cow, dog, elephant, lion, roebuck, ſheep. Birgander, gooſe, ſparrow, ſtorke, ſwallow, ſwan, Anthias, murex. Lizard. Bee, piſmire, ſnaile, ſpaniſh-flies. Man. Earth of Chios, ſelenuntine earth. Silver. Mercury, ſory, allume, nitre. Cleaving-ſtone, ſpectacle-ſtone, talch, Camphire.

Falling ſickneſſe to cure. Ape, aſſe, bear, beaver, boar, bull, camel, capricerve, cat, chamelion, cow, dog, elephant, elk, ferret, fox, goat, hare, hart, hee-goat, horſe, lamb, linx, lion, mouſe, mule, musk-cat, otter, ram, roebuck, ſcinck, ſheep, ſiver-cat, ſow, tortiſe, unicorne, weaſel, woolf. Cock, coot, crow, cuckoe, eagle, moorehen, partridg, peacock, pigeon, pye, quaile, ſparrow, ſtorke, ſwallow, vulture, ſeamew, oſſifrage, tominejus. Carp, cooke-

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F.

cooke-fish, cramp-fish, frog, pike, sea calfe, thrush-fish, blatta byzantina, scarus. Lizard, serpent. Bee, caterpiller, flie, leech, wal-louse. Man. Copper, gold, silver, tinne. Antimonie, mercurie, sinopie. Ammoniack, vitriol. Agath, amber, asphalt, oile of Peter. Bezoarstone, chrysolite, corall, emerald, jasper, armenian stone, azurestone, eagle-stone, samos-stone, spectacle-stone, unicorne-stone, whet-stone, chelidonius, astroites, heliotropium.

Fallingsickneſſe causing and hurtfull to. Cow goat, hart, hee-goat, mouse, hawk, king-fisher, quaile, jay. Cocks, cockles, mackrel, tunie. Naphth.

Fat to cause. Cow. Cock duck, partridg. Lizard. Sealed earth.

Feares in infants to help. Asse, bear, hyena, musk-cat, scinck. Dolphin. Agath. Coral, emerald, jacinth, sapphire, sardonyx, topaz, azure-stone, diamond, Astroites, malachites.

Feavers to cure. Asse, badger, crocodile, elephant, frog, hart, hedghog, lion, roebuck, sow, toad, weasel. Cock, partridg, swallow. Cooke-fish, pike, roche, concha. Leech, oxe flie, pismire, scorpion, spider, wall-louse. Man. Earth of Lemnos, earth of Melos. Copper. Antimonie, mercurie. Nitre, vitriol. Amber, brimstone. Bezoarstone, jasper, pearle, azure-stone, myexis.

Feavers burning to cure. Badger, cow, frog, hart. Cock. Carp. Frog, herring, pearch, tench. Bee. Lead. Nitre. vitriol. Marble.

Feavers pestilentiall and Hunt, garick to cure. Capricerva, hart, rock-goat, sow, unicorne. Cock. Earth of Lemnos, sealed earth. Antimonie, mercurie. Common salt, nitre, vitriol. Brimstone. Bezoarstone, coral, emerald, jacinth, sapphire, marble, glossopetra, astroites.

Feavers putrid to cure. Leech. Vitriol. Bezoarstone.

Feavers hectick to cure. Frog. Cock, pheasant. Crab, creville. Bee. Vitriol.

Feavers hectick causing. Cat.

Feavers intermittent to cure. Woolfe. Crab. Copper. Antimonie, mercurie, marcasite. Nitre, vitriol.

Feavers causing. Beaver, cow, sow. Cock, duck, goose, pigeon, sparrow. Dragon, tench. Viper. Bee, beetle, eare-wig, leech. Allume.

Feavers ephemeral to cure. Asse. Mercurie. Nitre.

Feets running ulcers to cure, and gallings. Boar, hare, horse, lion, ram, tortise, woolfe. Cock, pigeon, storke. Crab. Sealed earth.

Fellons to help. Cow, elephant, goat, ram, sheep, shrew, sow. Cock, storke, vulture. Flie. Nitre. Fier-stone.

Fish to catch. Asse, beaver, calfe. Heron. Shrimp, lepas. Butterfly, caterpillers, flie, glow-worme, gnat.

Fish glew to make. Codfish, huso, molva.

Fish

Fish feeding. Cow.

Fistula's, *see* Ulcers hollow, and fistulous.

Flatulency, *see* Windinesse.

Flies to kill and drive away. Bear. Flea.

Flegme tough to expectorate. Anchovae. Common salt.

Flegme to purge. Asse, goat. Cock. Anchovae, starre-gazer, tunie. Bee. Antimonie. Common salt.

Flegme causing. Lamb, otter, sow, tatus. Eele, lumps, mackrell, oisters, porpaise, murex, pagrus.

Flesh to beget. Cocks, cockles, muscles, huso. Clay, marle. Lead, litharge, plumbage. Vitriol. Bezoarstone, calaminare.

Flesh lightnesse and heavinesse in digestion to know. Swan.

Flesh proud to remove. Asse, sow. Stargazer, urchin, Spanish-flies. Gold, lead, silver. Antimonie. Allume, vitriol. Borax, asius.

Flies, gnats, wasps &c. to drive away. Lion, sow. Flie, gnat, hornet, wasp.

Flints and other stones to dissolve. Bee.

Flux of the belly or humours to stop. Boar, bull, camel, cow, dog, goat, hare, hart, hedghog, hee-goat, horse, hyena, kid, lamb, lion, otter, rockgoat roe-buck, sheep, sow. Blackbird, cock, cormorant, craye, duck, goose, ostrich, partridg, ringdove, thrush, turtle, vulture. Crab, gudgin, skate, sturgian. Bee. Spider. Man. Bole armoniack. Earth of Lemnos, earth of Melos, earth of Samos, sealed earth. Iron. Antimonie, mercurie, sinople, litharge. Allume, vitriol. Naphth. Bezoarstone, corall, corneol, emerald, pearle, sapphire, blood-stone, chrystal, eagle-stone, lynx-stone, spectacle-stone, talch, unicorne-stone, mil-stone.

Flux bloudy to stop. Hare, hart. Serpent. Corall.

Flux causing. Eele. Bee, spanish-flies. Copper. Nitre.

Foetus, *see* Birth and child.

Folly causing. Cocks, cockles, dog-fish.

Forgetfulnesse to cure. Beaver, hart, hyena. Houpe, lapwing.

Forgetfulnesse causing. Mouse.

Fractures, *see* Ruptures.

Freckles to remove. Bull.

Freckles causing. Cock.

French pox to cure. Sow, izquiepotl, tatus. Partridg, hoactzin, aura, cozquauhtli. Serpent. Lead. Antimonie mercurie, sinople. Nitre vitriol. Arsnick, brimstone. Corall, pearle.

French pox hurtfull to. Duck, goose.

Frensie to cure. Asse, beaver, dog, hee-goat, hyena, mouse, sheep, toad. Cock, hawk, owle, pigeon, vulture. Dryine preister. Leech. Lead, silver. Antimonie. Vitriol. Agath. Amethist, corall, emerald, pearle, topaz, armenian-stone, chelidonius.

Frensie or madnesse causing. Beaver, camel, cat, lion. Eagle. Animodyte, horned serpent. Spanish-flies, spider.

Frettings or gaulings of the skinne

to

to help. Asse, bear, boar, cow, goat, hare, hart, hedghog, horse. lamb, mule, ram, sheep, sow. Goose.

Fucus's for the face. Antimonie. Lead. Talch.

Fumes and vapours to represse. Nitre. Amethist, bezoarstone.

Fumes causing. Creviss.

Fundaments diseases to cure. Asse, bear, bull, cow, dog, goat, mouse, sheep, shrew, sow, woolf. Cock, crane, goose, swan, Mullet. Spider. Arsnick.

Fundaments chapps and gaulings to heale. Goat, sheep. Goose. Crab, mullet. Allume.

Fundaments heat and paine to allay. Calfe, goat. Cock, goose.

Fundaments warts and knots to cure. Goose. Crab.

Fundaments fistula's and ulcers to cure. Bole armoniack. Lead. Arsnick.

Fundaments falling or exiture to help. Goat, sow. Cock. Crab. Bee, beetle. Iron. Brimstone.

Fundament causing to fall Mercury.

G.

GAll to open. Man.

Galls overflowing, *see* Jaundise.

Galling of the skinne, *see* Fretcings.

Gangreens to cure. Goat. Frog, herring. Leech. Man. Tinne. Antimonie, mercurie. Ammoniack.

Garments to preserve from moths. Moth.

Geese hurtfull to. Kid.

Genitals to heate. Beaver. Bee.

Gnats to kill and drive away. Elephant. Gnat.

Glaucoma to help. Dog, goat, hyena, roe-buck, tortise, woolfe.

Gonorrhœa, *see* Reines running.

Glasse to mollify. Hee-goat.

Gold to dissolve Man. Sealed earth. Lead. Antimonie. Marcasite. Common salt, gemme salt, nitre, vitriol, Arsnick.

Gout to cure. Asse, bear, beaver, boar, bull, calfe, capricerve, cat, chameleon, cow, dog, fox, goat, hare, hart, hee-goat, hyena, mole, mouse, mule, ram, sheep, sow, toad, weasel, woolfe. Bat, cock, crow, eagle, goose, heron, kite, ostrich, peacock, pigeon, ringdove, storke, swallow, turkie, turtle, vulture. Cramp-fish, sea-calfe, sturgian, liver-fish. lepus marinus. Serpent, viper. Bee, beetle, leech, pismire, scorpion, snaile, spanish-flies, worme. Man. Earth of Samos, fullers earth, sealed earth. Iron. Antimonie, mercurie, litharge. Ammoniack, nitre, vitriol. Agath, asphalt, brimstone, naphth oile of Peter. Azurestone, bloodstone, chrystall, load-st. marble, asius, medius.

Gout causing. Sow. Cock, goose. Eele, lamprey, tunie.

Goute in the hips, *see* Sciatica.

Gravell, *see* Stone.

Green sickneſſe to cure. Antimonie.

Groin

Groin swollen or inflamed to help. Fox, goat, hee-goat, sivet-cat, sow. Cock, turtle. Bee, beetle. Earth of Samos. Mercurie.

Gumms loose and spungy to strengthen. Asse, cow, dog, goat, hart. Sinople, chalcite. Allume, common-salt. Corall, alabaster, smyris.

Gumms sore and foule to help. Sheep, woolfe. Cuttle, sprats. Allume.

Guts paines to ease, *see* Bowels paines.

Guts stopt, *see* Iliack passion to cure.

Gypsum, ceruse and quicksilver to help against. Asse.

H.

Hæmoptysis, *see* Spitting of blood.

Haires causing to grow. Asse, bear, buck, goat, hare, harr, hedghog, mole. Cock, pigeon. Eele. Lizard, serpent, viper. Bee. Man. Whetstone.

Haires falling off to stay. Asse, bear, bull, calfe, cat, dormouse, fox, goat, hare, hedghog, hee-goat, mouse, rat, sheep, sow. Cock, goose, pigeon, sparrow. Frog, scorpion fish, skate, urchin, smaris. Salamander. Bee, flie, leech, spanish-flies. Fullers earth. Gold, iron. Arsenick. Emerald.

Haire to beautify. Purple. Earth of Chios. Allume.

Haire to take away. Asse, beaver, dog, frog, goat, hare, hart, hedghog, horse, hyena, lamb, mole, roebuck, sow. Bat, owle, swallow, aura. Crampfish, eele, frog, tunie, lepus marinus, urticæ marinæ, pulmo marinus. Prester, seps. Caterpiller, leech, pismire, seepaddc, tike. Gold. Arsnick. Pumice-stone, whet-stone.

Haire black to make. Crow, storke, woodpecker. Flie, leech. Alanian earth, earth of Eretria. Sory. Allume.

Haire to curle. Asse, camel, ram. Naphth.

Haire red to make. Bee.

Haire white to make. Boar, mole. Graye, crow, swallow.

Hare of the Seas poyson to cure. Asse, cow, horse. Cock, goose.

Hawks good for. Pye. Lyzard, serpent. Butter-flie, leech.

Hawks worms to kill, &c. Toad. Sparrow.

Hawks hunting. Craye, crow.

Headach to cure. Asse, beaver, bull, cow, dog, elephant, fox, goat, hare, hart, hyena, mouse, otter, ram, sheep, sow, weasel. Cock, craye, eagle, goose, houpe, kite, owle, pigeon, swallow, vulture, lapwing, percnopter. Crab, cramp-fish, lamprey, pike, tench. Dragon. Chelsippe, leech. Earth of Eretria, japonian earth, sealed earth. Gold, lead, silver. Antimonie, mercurie. Common-salt, vitriol. Amber. Emerald, sapphire, loadstone, marble. Camphire.

Heads

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• *Heads baldneſſe to help.* Lamb, mole.

Heads cold diſeaſes to cure. Beaver, musk-cat, ſivet-cat, toad. Cock, eagle. Bee. Man, Gold. Antimonie. Ammoniack, vitriol. Amber.

Heads giddineſſe and ſwimming to help. Beaver, capricerve, cat, hare, musk-cat, otter, panther, rock-goat, ſivet-cat, weaſel. Pigeon. Anthias. Silk-worme. Tinne. Vitriol. Amber. Bezoarſtone, emerald, pearle, ſamos ſtone, aſtroites.

Head to purge. Cow. Herring. Serpent. Man. Tinne. Vitriol.

Heads running ſores to heale. Aſſe, bull, calfe, cow, dog, fox, ſow. Cock. Skate, urchin, centrina, murex. Man. Fullers earth. Antimonie, mercurie. Common ſalt, vitriol. Brimſtone.

Heads dry ſcab and ſcurfe to cure. Cow, hee-goat. Gooſe.

Heads wounds and fractures to heale. Cow. Spider.

Heads heavineſſe to cure. Aſſe, musk-cat. Common-ſalt. Brimſtone.

Heads itching to help. Dog.

Head hurtfull to, or cauſing head-ach. Aſſe, cow, fitch, musk-cat. Pigeon. Mackrel. Lizard. Mercury.

Heads giddineſſe cauſing. Aſſe. Snake. Spaniſh-flies.

Health to preſerve. Gooſe. Bee, louſe. Gold. Bezoarſtone, pearle, ſardonyx.

Heart to comfort and ſtrengthen againſt infection. Ape, elephant, hart, musk-cat, ſivet-cat, unicorn, Cock, partridg. Silk-worme. Sealed earth. Gold, ſilver. Achates. Bezoarſtone, chryſopraſe, coral, emerald, granate, jacinth, jaſper, pearle, ſapphire, unicorne-ſtone, turchois, diamond.

Hearts faintings, paſſions and trembling to cure. Ape, hart, hyena, musk-cat, panther, ſow, toad, unicorn. Cock, pye, woodpecker. Mother of pearle. Spider. Sealed earth. Silver. Common ſalt, nitre, vitriol. Agath, amber, amber griece. Bezoarſtone, granate, pearle, ſapphire, eagle-ſtone, unicorne-ſtone, malachites. Caniphire.

Heating and diſcuſſing. Bear, camel, cat, cow, hart, hee-goat, hyena, lion, musk-cat, ſheep, ſow, woolfe. Gooſe, pigeon, ſwallow. Oiſter. Bee, cheſelippe, ſcorpion, worme. Man. Diphryges. Common ſalt, nitre. Agath, amber, ambergriece, aſphalt, brimſtone, naphth, oile of Peter, parmaceti. Fierſtone.

Heat of the body to coole. Cow, ſow. Cock. Crab, frog, ſturgian. Nitre. Sapphire.

Heat and moiſture naturall to preſerve. Antimonie.

Hellebore white to help againſt. Beaver.

Henbane, hemlock and cold poyſons to reſiſt. Aſſe, hart, ſow. Bee.

Hemicrania to help. Cow, hee-goat, mouſe, ram. Eagle, pigeon.

Hepatick to helpe. Aſſe, fox, hare, woolfe. Gooſe, pigeon, ſwallow. Cooke-fiſh, cramp-fiſh, fork-fiſh, liverfiſh, lupus. Iron, Marble.

Hepatick

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Hepatick bad for. Peacock, corall. Hemorrhoids, *see* Piles.

Hickock or hicket to stop. Beaver. Hip gout, *see* Sciatica.

Hoarsenesse and losse of the voice to help. Cock, duck, swallow. Calcedonie.

Hoarsenesse of the haire to prevent. Asse. Worme.

Horses scabs, or farcie to cure. Sow.

Horses lively to make. Eele.

Horses hurtfull to. Caterpiller.

Horses cough and broken windednesse to helpe. Hart, sow, Cock, moore-hen. Eele.

Horses to cause to stale. Beaver, flie.

Horses diseases to helpe. Horse, sheep, sow. Cock, goose, Lizard, serpent.

Horseleeches to draw away. Buck. Leech, wal-louse.

Hot bodies hurtful to. Beaver. Pigeon, sparrowes, turkie. Crab of the sea, mussels. Bee, spanish-flies.

Hot bodies good for. Cow, kid, lamb, sheep. Duck. Crab.

Humours grosse and cold to concoct and expell. Cow, hedg-hog, sow. Cock. Anchovae, blatta byzantina, pulmo marinus. Bee, spanish-flies. Gold. Antimonie, mercurie. Common salt, gemme salt, nitre, vitriol. Bezoarstone, granate, mans bladder-stone.

Humours sharp and putrid to represse. Cock, goose. Bee, chefelippe. Mercury. Vitriol.

Humours fluxibility to stay. Hare, hart. Pigeon. Bole armoniack. Mercury.

Humours tough to cut and cleare. Camel, cow, hare, sow. Anchovae. Chefelippe. Marle. Iron. Antimonie. Flint, load-stone.

Humours slimy to purge. Sow. Blacktaile. Antimonie.

Humours grosse causing, and bad. Ape, buck, heegoat, lion, sow. Quaile. Eele, lamprey, mackrell, oister, porpaise, tunie, whale, catulus, centrina.

Hurtfull things to the body. Duck.

Hunger to prevent. Horse. Be. Malavar Hydragogon, *see* Watry humours to purge.

Hydrotick, *see* Sweat to cause.

Hydrophobic to help. Dog, mole, wolfe. Goose.

Hypercatharsis, *see* Purging violently to hinder.

Hypochondriack passions to ease: Sheep, man. Iron, lead. Vitriol.

Hysterical *see* Mothers paines.

I.

Iaundise yellow to cure. Asse, bear, Cow, dog, elephant, goat, hart, horse, linx, lion, ram, roe-buck. sheep. Cock, eagle, goose, partridg, ringdove, sparrow, wood-pecker. Crow-fish, mackrell, mussels, tench. Bee, chefelippe, louse, moth, scorpion, spanish-flies, worme. Man. Antimonie. Common salt, nitre, vitriol. Brimstone, bezoarstone, lynx-stone.

Faundise

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Jaundise causing. Panther.

Jaundise black to cure. Man. Antimonie. Bezoar-stone.

Jawes to help. Asse, bear, hart, horse, lamb, roe-buck, sheep, swallow. Bee, kind. Copper. Nitre. Melitites.

Illiack passion to help. Sheep. Cock, partridg, pigeon, goldfinch. Crucifer.

Illiack passion causing. Sow.

Impostumes to cure. Asse, bear, beaver, bull, cow, dog, goat, hee-goat, horse, mole, sow. Cock, goose, vulture. Mole, anthias. Serpent. Antimonie. Pearle, talch.

Impostumes causing. Leech.

Impostumes hard to ripen and clense. Asse, cow, dog, hee-goat, horse, roe-buck, sheep, sivet-cat, sow. Cock. Bee. Antimonie.

Impostumes inward to help. Sow.

Impregnation to counterfeit. Hornet, wasp.

Infatuating. Asse.

Inchantments to help. Asse. Mercury. Jasper, sapphire, amianth, lynx-stone.

Infection to resist. Horned-snout. Amber griece. Malachites.

Infections causing. Duck, goose.

Inflammations to asswage. Boar, Calfe, lamb, sheep, sow. Goose, woodpecker. Crab, cramp-fish, frog, Leech, scorpion, spider, worme. Man. Earth of Chios. Lead. Mercurie, litharge. Allume. Naphth. Sapphire, azure-stone, ostracites. Camphire.

Inflaming. Cock, pigeon. Dragon, double-head, lizard, prester. Snake, viper. Scorpion, spider.

Inks spots to remove. Ostrich. Aqua fortis, *see* Nitre.

Intestines or intrals to help. Camel, elephant, goat, hare, hart, musk-cat, sheep. Cock, houpe, turtle, vulture. Bee, worme. Antimonie. Common salt, vitriol. Amber, amber griece. Pearle.

Intrals to open and clense. Cock. Man. Iron. Antimonie. Nitre, vitriol. Brimstone.

Intrals exulcerated to cure, *see* Bowels.

Intrals hurtfull to. Oister. Silver. Mercury.

Intrals exulserating. Arsnick.

Joynt aches and paines to ease. Badger, bear, beaver, boar, calfe, cat, dog, fox, goat, hare, hyena, ibex, lion, sheep, sow, weasel, woolfe. Cock, duck, goose, kite, ostrich, pigeon. Frog, mussels, tench, mole, centrina. Viper. Bee, spanish-flies, worme. Iron. Antimonie, mercurie. Common salt, nitre. Agath, naphth, oile of Peter. Pearle.

Joynts luxate to settle. Boar, calfe, cow, dog, goat, hart, horse, lins, sheep, sow. Bee, Man. Common salt, nitre. Sand-stone.

Joynts swelling to cure. Asse. Oker. Agath, brimstone.

Joynts to strengthen. Beaver, boar, calfe, cat, goat. Goose, hawk, pigeon, pie. Sparrow, storke. Man. Brimstone.

Joynts cold and stiffnesse to help. Cat, cony, sow. Bee. Man.

Iron

Iron to harden and colour. Allume.

Iron to preserve. Bear.

Ischury causing. Salamander. Iron.

Itch to cure. Cock, gooſe. Crab, cuttle, fork-fiſh, frog, thornback. Piſmire, ſpaniſh-flies. Man. Sealed earth. Antimonie, mercurie, ſinople. Allume, common ſalt, nitre, vitriol. Arſnick, aſphalt, brimſtone. Bezoar-ſtone, ſapphire, talch.

Itch causing. Scolopender. Allume plumoſe, common-ſalt.

Juyce good of. Buck, camel, cow, hare, danta. Biſtard, black-bird, buzzard, cock, duck, heath-cock, lark, moorehen, peacock, pheaſant, pigeon, ſtare, thruſh, turtle, woodcock, clotbird, curlne, feldefare, goldfinch, gluts, phenicopter, red-ſhanks, robin red-breaſt, rooks, ſhovelar, ſmirings, ſtone-chatters, witwall, flamence, curſcaca, jaribuguacu, cariama, maguari, guarauna, aiaia, cocoi, mareca. Barbel, bream, cook-fiſh, cramp-fiſh, creviſſe, crow-fiſh, dace, dragon, eele, grailing, gudgin, guilthead, hornbeake, lamprey, maids, mullet, oiſter, pike, plaiſe, roche, ſhrimp, ſmelts, ſole, ſturgian, trout, umber, whiting, alderling, blacktaile, haddocks, loche, millers-thumbs, oldwives, thruſh-fiſh, amia, cannes, chromis, cantharus, chama, faber, lupus, lavaretus, muſculus, naſus, orphus, ſargus, ſmaris, ſcolopax, ſalmerinus, umbla, tajaſica, parus, &c.

Juyce evill of. Aſſe, bear, bull, cow, fox, goat, hee-goat, horſe, ram, ſow. Barnicle, bittor, coot, craye, crow, duck, pye, ſparrow, ſtare, ſtorke, ſwallow, ſwan, jay, jack-daw, oxeeye, teale, widgin, woodpecker, wren, Avis daie, jacaçintli, achalalalactli, amalozq; Barbel, bleye, carp, crampfiſh, dolphin, eele, fork-fiſh, frog, lumps, muſſels, poulp, ſea-calfe, tench, tunie, whale, mole, peacock fiſh ſword-fiſh, ſticklebacks. Citharus, centrina, muſculus, zygæna, pholas.

Juyce thick of. Bear, boar, bugil, cow, elk, fox, goat, hare, lion, otter, ſow, woolfe. Cormorant, crane, duck, eagle, gooſe, kite, oſtrich, owle, peacock, pigeon, acacalotl. Eele, flounder, mackrell, oiſter, ſalmon, ſturgian, tench, cod ling, roughtaile, gobergus, miolva, ſarachus.

Juyce thin and watery of. Aſſe, hyena. Groundlin.

Itch, *ſee* Scab.

Ixa's ipoyſon to reſiſt. Hare, kid.

K.

Kernels hard and knots to conſume. Fox, mole. Vulture. Serpent. Arſnick. Aſius.

Kibes and chilblaines to cure. Aſſe, bear, cow, dormouſe, goat, hare, hart, horſe, lamb, lion, ram, rat, ſheep, ſow. Gooſe. Sturgian. Allume, common-ſalt. Oile of Peter.

Kid-

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Kidnies good for, *see* Reines.

Kidnies to cleanse. Pigeon.

Kidnies paines to ease. Asse, fox. Cock, heath-cock. Lamprey, muller, pike. Bee. Nitre.

Kidnies ulcers to cure. Cock. Mercurie.

Kidnies hurtfull to. Eele.

Kings evill to cure. Cow, hart, mole, sheep, sow, toad. Anthias. Adder, lizard, serpent. Chelidonius. Man. Antimonie. Bezoarstone, limestone, spunge-stone, milstone.

L.

LAmeness in the joynts to cure, *see* Joints.

Lamps serving for. Grounding, mole, sarachus.

Lasks to stay. Asse, bull, calfe, camel.

Laskes or loosenesse causing, *see* Flux.

Leanesse causing. Hare. Eagle. Muscels.

Leanesse helping. Asse, scinck, woolfe.

Leeches how to use. Leech.

Leeches to remove. Leech.

Leggs scabbed ulcers to heale. Bear, cow, goat, hart, sow. Cock, vulture. Snaile. Iron. Amianth.

Legs weak to cure. Pigeon.

Leprosie to cure. Asse, badger, bear, bull, calf, cow, dog, elephant, fox, goat, hart, hedghog, hee-goat, hyena, mole, porcupine, scinck, weasel. Bitgander, cock, cormorant, houpe, partridg, peacock, ringdove, vulture, lapwing, ossifrage. Dolphin, forkfish, lamprey, salmon, sea-calfe. Dragon, serpent, viper. Burnecow, locust, moth, pismire, spanish-flies. Earth of melos. Gold. Antimonie, mercurie, Allume, common salt, nitre. Asphalt, brimstone. Bezoar, stone, adarce.

Lepry, melancholy, &c. causing. Cow. Pigeon. Eele.

Lethargy to cure. Asse, beaver, boar, calfe, elephant, goat, sheep, weasel. Pigeon, vulture. Sea-calfe, ichthiocolla. Leech, wal-louse. Amber, brimstone, naphth. Marble.

Lethargy causing. Mackrel. Ammodyte, myllet.

Lice and nits to kill. Bull, calfe, dog, elephant, goat, hart, horse, sow. Cock. Bee, louse. Mercurie. Allume, nitre.

Lientery to help. Ringdove. Gudgion. Man. Iron.

Lightning to defend from. Seahorse.

Lions diseases to cure. Ape.

Lips chapped &c. to cure. Hart, hee-goat, kid. Cock, goose, swallow, oister. Bee.

Liver obstructed to open and purge. Cock. Man. Rubrick. Iron. Antimonie, mercurie. Common salt, nitre, vitriol. Agath, brimstone. Camphire.

Livers paines and flatulency to cure. Cock, partridg, vulture, mole. Brimstone.

Liver

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Liver to strengthen. Camel, elephant, lion, musk-cat, sow. Cock, partridg, mackrel, periwinckle, centrina. Sealed earth. Iron, lead. Beril, Corall.

Liver hot to cool. Hee-goat. Cook-fish. Snaile. Camphire.

Livers scirrhus to cure. Bear, woolf. Skate, centrina. Leech. Man.

Livers ulcers to heale. Horse.

Livers flux to stop. Duck. Sapphire.

Liver offensive to. Bear, cow. Eele. Myllet, viper. Bee.

Lizard to help against. Beaver. Lizard.

Load-stone to fortify, see Load-stone.

Loathing of meat causing. Duck.

Loines paines to ease. Bear, boar, hyena, sheep. Eagle, goose, pigeon. Lizard.

Love causing. Woodpecker.

Love dissolving. Chameleon.

Lousy evill to cure. Calfe, hart, sheep. Serpent. Arsenick.

Lunaticks to help. Woolfe.

Lungs to open and clense. Bear, cow, fox, hare, mouse, weasel. Cock. Lizard. Bee. Lead. Antimonie. Vitriol. Arsnick, brimstone, parmaceti. Chrysolite.

Lungs distillations and consumption to cure. Grab, purple. Snaile. Man. Brimstone.

Lungs inflammations and ulcers to cure. Cow, dormouse, rock-goat. Purple. Bee, snaile Man. Antimonie. Nitre. Brim-st. bezoar-st. bloud-st.

Lungs cold to warme. Beaver. Brimstone.

Lungs roughnesse to help. Cow. Snaile.

Lungs paines to ease. Snaile.

Lungs hurtfull to. Hart. Eele, tench.

Lust or venery to provoke. Asse, badger, bear, beaver, boar, bull, cow, crocodile, fox, frog, goat, hare, hart, horse, hyena, linx, mouse, musk-cat, panther, scinck, sivet-cat, sow, toad, woolfe, caryqueja. Buzzard, cock, crow, duck, eagle, goose, kite, ostrich, partridg, pheasant, pigeon, quaile, sparrow, turkie, vulture. Carp, cocks, cuttle, lamprey, oister, poulp, roche, shrimp, thorne-back, lupus, urticæ marinæ. Bee, burn-cow, pismire, spanish-flies, wall-louse. Copper. Common salt, vitriol. Beril, bezoarstone, ruby, cocks-gizard-stone.

Lust to represse. Bull, dog, elephant, goat, linx, mule, panther, rani, sea-horse, tortise, woolfe. Ring-dove, turtle. Barbel, crampfish, mullet, suck-stone. Leech. tike. Iron, lead. Jasper, sapphire, sardonyx, topaz. Camphire.

Luxations, *see* Joynts luxate.

M.

MAdnesse, *see* Frensie.

Males to produce. Calfe, fox, hare, hee-goat.

Marasmus,

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Marasmus, *see* Consumption.

Marine creatures bitings, *see* Beasts venim and bitings.

Mares to cause to goe to horse. Horse. Cock.

Matrix, *see* Mother.

Measils to cure. Antimonie. Amber. Bezoar stone.

Melancholy to represse and purge. Asse, calfe, capricerve, cow, elephant, hart. Blackbird, cock, hawk, owle, pigeon, pie, aura. Leech. Gold, lead, silver, tinne. Antimonie. Nitre, vitriol. Bezoarstone, calcedonie, chrysolite, pearle, sapphire, sardonyx topaz, armenian-stone, azure-stone, eagle-stone, diamond.

Melancholy breeding. Buck, bugil, cow, goat, hart, lion, mouse, musk-cat, rock-goat, sow, woolf. Black-bird, crane, duck, peacock, pigeon, quaile. Dog-fish. Corall black, emerald, granate, astroites.

Members weak to strengthen. Calfe, cow, fox, goat, gulion, hare, lamb, musk-cat, rainger. Bee. Amber.

Memory to strengthen. Badger, buck, chameleon. Cock, houpe, partridg, swallow, turtle. Man. Tinne. Vitriol. Emerald.

Memory hurting. Ram, sow.

Mice to kill and drive away. Cat, cow, rat, weasel.

Mettall to clense. Alanian earth, chalke. Antimonie, mercury. Cleaving-stone, samos-stone, smyris.

Milk to cause in womens breasts. Asse, cow, hare, sow, caryguca, partridg, glaucus, smaris. Worme. Marle. Pearle, chrystal, galactites, quandros, crucifer.

Milke curdling in the stomach to dissolve. Asse, boar, goat, hare, kid, lamb. Bee.

Milks curdling to cause. Calfe.

Mirth causing. Musk-cat. Gold. Antimonie. Bezoarstone, corall, corneol, granate, jacinth, pearle, ruby, sapphire, sardonyx, topaz, azure-stone, chelidonius, turchois.

Misseltoe to help against. Beaver, goat, hare, kid. Bee.

Moisture superfluous to consume. Mouse, roe-buck, sheep. Naphth. Pearle, fier-stone.

Moist things. Bear, lamb, sheep, sow, weather. Cock, duck, quaile, Barbel, carp, crab, crampfish, crevisse, hornbeak, oister, pike, skate, thornback, sea-hawk, mormyrus, membras. Man. Silver. Parmaceti.

Moles, *see* Child and fœtus to expell

Mole to drive away. Mole. Man.

Mollifying. Badger, bear, boar, bull, calfe, cat, cow, hart, sheep, sow, squirrel. Cock, duck, goose, swan, vulture, husa, mormyrus. Lizard, serpent. Bee. Worme. Man. Alanian-earth, earth of Eretria. Lead. Silver. Nitre. Agath, naphth.

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Morphew to cure. Bull, cow, dog, hee-goat, mouſe, ram, ſheep, ſow, toad. Gooſe, peacock. pigion, ſtare, ſwan. Serpent. Locuſt. Antimonie, litharge. Nitre. Brimſtone. Fierſtone, adarce.

Moths to deſtroy. Moth.

Mothers paines, windineſſe and ſuffocation to help. Aſſe, beaver, bull, dogge, elk, fox, goat, hare, hart horſe, hyena, kid, musk-cat, otter, panther, ſcinck, ſheep, ſivet-cat, ſow, toad, tortiſe, woolfe. Cock, gooſe, partridg, peacock, pheaſant, vulture. Dolphin, eele, mackrell, ſea-calfe, blatta byzantina. Burn-cow, piſmire, ſee-padde, ſpaniſh-flies, ſpider, wall-louſe. Man. Copper, tinne. Antimonie. Ammoniack, vitriol. Agath, amber, brimſtone, naphth. Bezoarſtone. Camphire.

Mothers cold griefes to cure. Aſſe, beaver, calfe, hart, mouſe, ſivet-cat. gooſe, ringdove. Copper. Oile of Peter. Bezoarſtone.

Mother hurting. Goat.

Mothers inflammations to aſſwage. Ram, ſheep. Gooſe.

Mothers impoſtumes and ulcers to cure. Aſſe, calfe, cat, fox, hart, ſheep. Cock, gooſe. Grab.

Mother fallen to reſtore. Bear, bull, cow, musk-cat, ram, woolfe. Cock, gooſe, crampfiſh, fork-fiſh, poulp. Naphth.

Mothers hardneſſe, and tumours to lenifie. Aſſe, calfe, cow, goat, hart. Gooſe, ſwan. Poulp. Burn-cow.

Mouthes ſores and ulcers to cure. Calfe, cow, hare, hart, hyena, ſheep. Gooſe. Sturgian, ſmaris. Bee. Bole armoniack. Copper. Aliume, vitriol. Arſenick. Corall.

Mouthes inflammations and heate to allay. Dog. Jacinth.

Mouths ſtench to cure. Badger, hare, hyena, musk-cat. Sprats. Serpent.

Mouth awry to help. Cat.

Muſhroomes to help againſt. Kid, Cock. Bee. Nitre, vitriol.

Musks ſcent to recover. Musk-cat.

N.

Nailes rugged and overgrown to help. Aſſe, bull, calf, cat, dog elephant, goat, hee-goat, mole, ſheep, ſow. Frog. Bee. Iron. Allume Arſenick, brimſtone.

Nailes looſe to take away. Spaniſh-flies.

Narcotick, *ſee* Stupifying. Scinck, Memphites.

Nauſeouſneſſe cauſing, *ſee* Stomach hurtfull to.

Necks crick to help. Bear, beaver, cow, goat, lamb, ſow. Crane, gooſe, pigeon. Anthias. Viper.

Neeſing to provoke. Beaver. Storke. Viper. Nitre, vitriol. Pumice ſtone.

Nephritick, *ſee* Kidnies paines.

Neurotick,

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Neurotick, *see* Sinewes.

Nightingals to cure. Pismire.

Night mare to help. Agath. Lynx-stone.

Nipples sore to cure. Bee.

Nits to kill, *see* Lice.

Nodes, *see* Kernels.

Nomæ, *see* Ulcers foul, spreading, &c.

Nose bleeding to stop. Asse, beaver, boar, camel, cow, goat, hare, hee-goat, horse, lamb, sheep, toad. Cock, duck, goose, pigeon. Carp, frog, Snaile. Man. Bole armoniack, clay, sealed earth. Chalcite. Nitre. Coral, corneol, blood-stone, unicorne-stone. Camphire.

Nose bleeding to cause. Musk-cat. Goose.

Nose's polypus, and filthy ulcers to cure. Hart, Goose. Poulp. Arsnick.

Nostrils steach to help. Asse. Goose.

Nourishing much. Boar, calfe, cony, cow, goat, hart, horse, kid, sheep, sow. Cock, duck, goose, partridg, peacock, pheasant, ringdove, turkie, mayæ. Carp, crab, crampfish, crevisse, dragon, eele, flounder, gudgin, guilthead, lamprey, lobster, mackrel, maids, mullet, mussels, pearch, perwinckle, poulp, roche, salmon, scorpion-fish, skate, thornback, tunie, yard, blacktaile, loche, swallow-fish, stock-fish, sword-fish, shads, anthias, cantharus, chama, glaucus, lupus, lavaretus, mormyrus, orphus, sargus, tethyia. Bee.

Nourishing little. Cow, hare. Black-bird, goose, quail. Anchovae, cook-fish, crowfish, cuttle, gudgin, sprats, umber, whale, amia.

Nuncupative to help. Hare. Pigion. Mole. Double-head.

Nuncupative causing. Fork-fish, Arsnick.

Nyctalops to help. Goat, rock-goat, roe-buck, sheep. Owle, pie.

O.

Obstructions to remove. Camel, elephant. Cock, starre-gazer. Serpent. Bee, chefelippe, spanish-flies. Man, Gold, iron. Antimonie, mercurie. Ammoniack, common salt, vitriol. Brimstone. Flint, mans bladder-stone.

Obstructions causing. Sow. Goose. Mackrel, tench. Presser. Iron. Antimonie, chalcite, cadmia, litharge. Allume. Asphalt.

Oedemata *see* Swellings.

Oligotrophick, *see* Nourishing little.

Opening. Beaver, dog. Goose. Mussels. Chefelippe, scorpion, worme. Man. Iron. Common salt, vitriol. Brimstone. Bezoar-stone.

Ophthalmick, *see* Eyesight to quicken.

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Opisthotonos, *see* Contraction of the body backwards.

Opium to resist. Beaver. Bee.

Oppilations causing, *see* Obstructions.

Orthopnœa, *see* Breathing upright.

Oxydorkick, *see* Eyesight to quicken.

P.

Paines in the body to ease. Asse, badger, bear, beaver, bull, cow, dog, goat, hart, hee-goat, horse, hyena, lion, sheep, sivet-cat, weasel. Cock, goose, partridg, pigeon, vulture, hoactzin. Crab, crampfish, frog, muscultus. Bee, beetle, flie, glow-wormie, leech, scorpion, spanish-flies, wormie. Man. Mercurie. Common salt, nitre, vitriol. Agath, parmaceti. Eagle-stone, malachites.

Paines in the back to help. Cat.

Paint. Oker, rubrick. Allume.

Pallat, *see* Uvula.

Palsey to cure. Bear, beaver, dog, dormouse, fox, goat, hare, lion, musk-cat, otter, panther, rat. Crane, goose, owle, pigeon, stork. Viper. Bee, pismire. Man. Gold. Antimonie, mercurie. Nitre, vitriol. Agath, amber, naphth, oile of Peter.

Palsey causing. Sow. Mackrel, tench.

Paraplexy to cure. Beaver.

Passions to represse. Topaz, samos-stone, chelidonius, malachites.

Palympsestus to make. Asse.

Perfumes to make. Musk-cat, sivet-cat, tortise.

Pearls to dissolve. Lead.

Pestilence or plague to prevent. Badger, elephant, horse, ram, rock-goat, sow. Black-bird, cock, pigeon, ringdove, storke, thrush, turtle. Hornbeack, mullet. Slow-worme. Scorpion, seepadde. Man. Bole armoniack, sealed earth. Gold, lead. Antimonie, mercurie. Common salt, vitriol. Amber, arsnick, brimstone. Bezoar-stone, corall, emerald, jacinth, pearle, ruby, sapphire, topaz, ostiocolla, talch, astroites. Camphire.

Pestilence causing. Cat.

Phagedens, *see* Ulcers spreading.

Phalangium, *see* Spiders of the field.

Phantasmes to prevent. Woolfe. Jasper, crucifer.

Phlegmons to cure. Cow, sheep. Goose. Earth of Samos.

Philtrons to resist. Sealed earth.

Philtrons. Frog. Spanish flies. Man. Amethist, jacinth.

Piles or hemorrhoids to cure. Bear, camel, cat, cow, dog, hart, hee-goat, lion, otter, seahorse, sheep, sow, toad, woolfe. Goose, pigeon, swan. Eele, frog, mullet, pike, trout, concha. Beetle, chefelippe, leeches, locust. Iron, lead, silver. Emerald, pearle, sapphire, cleaving-stone, spectacle-stone, talch, unicorne-stone, arabicus.

Piles

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Piles or hemorrhoids, causing, and hurting. Buck, bull, cow. Goose, heron, peacock, stare.

Pissing in bed to stay. Boar, hart, hedg-hog, mouse, porcupine, sheep. Cock.

Pismires to drive away. Pismire.

Plague sores to break. Cock. Man, bezoar-stone.

Plague sores to consume. Badger. Oister, tench. Emerald.

Plants dead to revive. Marcasite.

Pleurisy to cure. Boar, sheep, sow. Cock, duck, peacock. Crab, pike, thrush-fish. Bee. Man. Antimonie. Nitre, vitriol. Amber. Bezoar-ston, eagle-st, lynx-st, marble.

Pox small to cure and expell. Sealed earth. Gold. Antimonie. Bezoar-stone, glossopetra, variolatus.

Pox markes to take away. Camel. Grailing, Man. Parmaceti.

Poyson and infection to resist. Asse, beaver, bull, camel, capricerve, cony, cow, dog, elephant, ferret, goat, hare, hart, hee-goat, horned-snout, kid, lamb, lion, mule, musk-cat, rock-goat, scinck, sheep, sow, tortise, unicorn, weasel. Cock, cormorant, duck, goose, pheasant, stare, stork, ibis. Crab, dragon, frog, purple. Serpent. Scorpion, see padd, spanish-flies, wal-louse. Man. Bole armoniack, chalke, earth of Lemnos, earth of Samos, sealed earth, selenuntine earth. Gold, iron. Mercurie. Common salt, vitriol. Arsnick, brimstone. Achates, amethist, bezoarstone, corall, emerald, granate, jacinth, pearle, ruby, sapphire, chrystal, marble, ostiocolla, unicorne-stone, glossopetra, astroites, heliotropium. Camphire.

Poysonsome. Badger, bear, bull, cat, ferret, hart, horse, ounce, panther, ram, rat, shrew, wesel, ratus. Bat, ibis. Barbel, forkfish, pike. Adder, ammodyte, aspe, boas, cockatrice, darte, dipsas, double-head, dragon, dryine, hæmorrhe, horned serpent, lizard, millet, neut, pelias, prester, salamander, seps serpét, slowworm, snake, viper. Burncow, scolopender, scorpion, spanish-flies, spider. Brass, led, silver, Mercurie, cobalt. Arsnick.

Psilothrons, *see* Haires falling off to cause.

Phthisick to cure. Asse, cow, dog, fox, goat, hart, hedg-hog, horse, rock-goat, sheep, sow, woolfe. Cock, goose, pheasant. Crevisse. Snaile. Man. Lead. Antimonie. Brimstone. Marble.

Prester to helpe against. Beaver. Tunie. Prester.

Privities botches. Boar, bull, dog, horse, ram, sheep, sow.

Punctures to help against. Goat, woolfe.

Purging the body of ill humours. Sow. Antimonie mercurie. Nitre, vitriol. Arsnick. Bezoarstone, azurestone, calaminare, chelidonius.

Putrefaction to prevent. Elephant, hart. Heath-cock, partridg, peacock, pheasant. Bee, silkworme. Man. Bole armoniack. Sealed earth. Gold, iron. Antimony, mercury. Allume, ammoniack, common salt, nitre, vitriol. Brimstō. Jacinth, pearl, ruby, glossopetra. Camphire.

Putrifying

Nutrifying quickly. Lamb, mouſe, ſheep, ſow, woolſe. Cock, quaile. Eele, muſſels, ſprats, tench, trout, Salmerinus. Pelias. Arſnick.

Q.

Quinſey to cure. Aſſe, boar, bull, camel, cony, dog, goat, kid, lamb, mouſe, ſow, toad, woolf. Cock, gooſe, owle, pigion, ſwallow. Crab, creviſſe, herring, ſea-calfe. Bee, catterpiller, cheſelippe. Leech. Man. Antimonie. Allume, ammoniack, common-ſalt, nitre.

Quinſey cauſing. Pigeon.

Quickfading flower reſiſting. Goat.

Quickſilver to reſiſt. Aſſe, dog, ſow. Gold. Chryſtal.

Quickſilver to fix. Antimonie. Vitriol.

R.

Rats to kill. Rat.

Reds to cure. Gooſe.

Redneſſe of the face to cure, *ſee* Face.

Reines to cleanſe. Aſſe, cat, cow, horſe, ram. Cock, gooſe. Crowfiſh, curtle, muſſels. Copper, iron. Nitre, vitriol. Bezoar-ſtone.

Reines heat to allay. Bear, capricerve. Cock. Bee.

Reines cold to heat. Cat.

Reines running to cure. Beaver. Cock. Cuttle, frog. Iron, lead. Mercury. Amber. Corall, load-ſtone, unicorne-ſtone. Camphire.

Reines paines to eaſe. Aſſe, badger, bear, boar, goat, hare, hedghog, hyena, lamb, linx, ſcinck. Cormorant, crane, pheaſant, pigeon, ſtorke, turtle. Crab, crowfiſh, atherina, lupus, tethyia. Cheſelippe, ſcorpion. Gold. Nitre. Oile of Peter. Jaſper, nephritick ſtone, lynx-ſtone, marble, mycxis, ammytes, crucifer.

Reines ſtone to break, *ſee* Stone to break.

Reſt or ſleep to procure. Beaver, boar, dormouſe, goat, hedghog, horſe, muſk-cat, ſheep. Bat, cock, cuckoe, gooſe, heron, houpe. Seacalfe. Aſpe. Kind. Nitre. Corall, jacinth. Camphire.

Reſtorative. Buck, muſk-cat. Cock, partridg, pheaſant, pigeon. Snaile. Bole armoniack. Gold. Antimonie. Nitre. Ambergriece.

Rheumes and diſtillations to ſtay. Aſſe.

Rheumes hurtfull to. Turkie.

Rheumes falling on the Teeth to ſtop, *ſee* Teeth.

Ringwormes to cure. Bull, goat, hare, hart, hedghog, mouſe, panther, ram, ſheep, ſow. Gooſe, pigeon, ſtare. Dolphin, fork-fiſh, frog, lamprey. Viper. Bee, burn-cow, leech, tike,

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tike. Man. Lead. Mercury, marcasite. Gommon ſalt. Brimſtone. Bezoar-ſtone, pumice-ſtone.

Ripening and ſuppurating. Goat, hee-goat. Cock.

Ruptures, *ſee* Burſtings.

Ruſt to preſerve from, *ſee* Iron to preſerve.

S.

SAdneſſe, *ſee* Melancholy.

Scabs and ſcurfe to heale. Aſſe, bull, cow, dog, goat, horſe, panther, porcupine, ram, ſheep, ſow. Cock, gooſe. Lamprey, ſea-calfe, skate. Dragon, ſerpent. Moth, piſmire ſpaniſh-flies. Man. Gold, ſilver. Allume, common ſalt, nitre, vitriol. Arſnick, brimſtone. Bezoar-ſtone, ſapphire, amianth.

Scab and itch cauſing. Bee.

Scabs running to cure. Antimonie.

Scabs cauſing. Cow. Cock.

Scaldings to cure, *ſee* Burnings.

Scarrs to heale. Lizard.

Sciatica or hipgout to cure. Aſſe, beaver, bear, cow, dog, elephant, goat, hare, hart, ibex, mouſe, mule, ſow. Blackbird, gooſe, pigeon. Herring, ſturgian, tethyia. Lizard. Bee, piſmire. Sory. Brimſtone. naphth.

Scirrhus's to cure. Cow, lion, mouſe. Bat, gooſe.

Scorpions ſtinging to cure. Aſſe, beaver, calfe, goat, hare, horſe, mole, mouſe, ram, ſow, tortiſe, weaſel. Cock, eagle, percnopter. Crab, mullet, ſmaris. Lizard. Locuſt, ſeepadde, worm. Man. Tinne. Brimſtone. Achates, ſapphire.

Scorpions to drive away. Scorpion.

Scurfe to cleanſe, *ſee* Dandriffe.

Scurvy to cure. Cow, goat. Gooſe. Worme. Man. Antimonie. Allume, nitre. Brimſtone.

Sea ſerpents &c. virulent bitings to cure. Houpe. Mullet.

Secundine to expell, *ſee* After-birth.

Seed to increaſe, *ſee* Spefme.

Senſes to quicken. Cock.

Senſes dulling. Mackrel, Aſphalt.

Serpents to kill and drive away. Bull, crocodile, goat, hart, horſe, hyena, kid, lion, panther. Crane, eagle, kite, vulture, ibis. Serpent. Caterpiller. Agath, aſphalt. Suetinus.

Serpents &c. ſtingings and venimous bitings to helpe. Beaver, boar, calfe, cow, elephant, goat, hare, hart, hedghog, horſe, ichneumon, kid, mouſe, ram, ſea-horſe, ſheep, ſow. Cock, vulture. Crab, gudgion. Adder, ammodyte, aſpe, boas, cockatrice, dart, dipſas, double-head, dragon, dryine, hæmorrhe, horned ſerpent, lizard, mylleт, neut, pelias, preſter, ſalamander, ſeps, ſerpent, ſlowworme, ſnake, viper. Bee, hornet, ſcorpion, ſpaniſh-flies, wall-louſe, waſp, worme. Man. Earth

of

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of Santos. Lead. Common salt, nitre. Naphth. Achates, bezoarstone, bloud-stone, marble.

Shingles to help. Cat.

Shortnesse of breath, *see* Breath short.

Shrew mouse's bitings to cure, &c. Hare, horse, lamb, mole, mouse, ram, shrew. Bat, craye.

Sides paines and stitches to ease. Boare, hart. Duck, goose, houpe, pigeon, lapwing. Pearch, ruffs, tethyia. Vitriol. Naphth. Bezoarstone.

Sick people hurtfull to. Sturgian.

Silence causing. Chameleon.

Silver rusty to clense. Pelican.

Sinewes diseases to cure. Beaver, fox, hyena, mouse, otter. Cock, crane, duck, storke. Frog. Viper. Bee, beetle, worme. Nitre. Brimstone.

Sinewes to strengthen. Beaver, cow, fox, linx, musk-cat, otter. Ostrich, storke. swan, vulture. Pismire, snaile, worme. Amber, brimstone, oile of Peter. Pearle.

Sinewes paines, shrinking, and stiffnesse to cure. Cony, cow, dog, fox, goat, hedghog, hyena, lion, mouse, otter, sheep, sow, weasel. Cock, eagle, ringdove, storke, vulture. Eele. Bee, worme. Man. Gold. Common salt, nitre. Asphalt, brimstone. Loadstone.

Sinewes prickt or cut to help. Sow. Crab. Leech, snaile, worme. Asphalt.

Sinewes hurtfull to. Barbel, lamprey, mackrel. Lead. Antimonie. Hexecontalithus.

Sivet to adulterate. Sivet-cat. Man.

Skins fretting and gallings &c. to help. Cow, goat, horse. Leech. Sapphire, talch, adarce.

Skin smooth to make. Hare, sheep, toad, weasel. Hawk, ichthyocolla. Serpent. Bee, snaile. Man. Antimonie, mercurie, marcasite. Common salt, nitre, vitriol. Bezoarstone, ostracites.

Skin white to make, *see* Face.

Sleep procuring, *see* Rest to cause.

Sleep hindering, *see* Watching to cause.

Smelling sweet. Musk-cat, sivercet.

Speech lost to restore. Camel.

Sperme or seed to increase. Goat, hart, musk-cat, scinck. Cock, crane, duck, heath-cock, turtle. Eele, umber, yard. Pearle.

Spermes corruption to help. Bezoar-stone.

Sperm to dry up. Mullet.

Sphacelus to cure. Mercurie.

Spider's poyson to resist. Beaver, crocodile, tortise. Coote. Mullet. Achates, astroites.

Spider's of the fields poyson to resist. Beaver, sheep. Cock. Pismire, spanish-flies.

Spitting of blood &c. to stay. Asse, Badger, boar, bull, cow, hare, hart, hee-goat, kid, mouse, sow. Cock, duck. Crab. Snaile, spider. Bole armoniack,

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armoniack, earth of Lemnos, earth of Samos, sealed earth, Sinople. Allume, Arsnick. Granate, sapphire, blood-stone, moroctus.

Spittle to provoke. Bee. Antimonie, mercury.

Spirits to strengthen, & quicken. Beaver, mule, muskcat. Cock, hathcock, pigeon, Crab, Pismire, silke-worme. Gold, silver. Amber-griece. Bezoar-stone, corall, pearle, ruby, topaz, astroites, prasius.

Spleens diseases to cure. Asse, boar, camel, cow, dog, fox, goat, hare, hart, hedg-hog, hyena, mule, sheep, sow, tortise. Gormorant, crow, pigeon. Dolphin, flounder. Bee, leech. Man. Gold, iron. Antimonie, mercurie. Brimstone, oile of Peter. Coral, azure-stone, whetstone. load-stone.

Spleens hardnesse, obstructions and swellings to cure. Asse, camel, cow, goat, hart, horse, kid, sheep. Crane, ostrich. Flounder. Man. Iron, lead. Mercurie. Allume, common salt, nitre, vitriol.

Spleens windinesse to cure. Sow. Man.

Spleen stopping. Bear, cow. Peacock. Eele, blatta byzantina. Bee.

Spleen wasting. Camel. Corall, fier-stone.

Splinters, thornes, broken bones, &c. to extract. Boar, cat, cow, fox, goat, hare, hedg-hog, hee-goat, mouse, sow, caryguеja. Crab, shrimp, sturgian. Lizard. Bee, cheeselippe, moth, spanish-flies, worme. Vitriol. Load-stone.

Spots, freckles, pimples, &c. to remove. Asse, bear, bull, calf, cow, crocodile, dog, goat, hare, hart, hee-goat, lion, roe-buck, scinck, sea-horse, sheep, sow, toad. Black-bird. Curtle, pike, murex. Lizard, serpent. Spider. Man. Earth of Melos. Silver. Nitre. Fier-stone, talch, melitites.

Squinancy, *see* Quinsey,

Stingings to cure. Cow.

Stitches to ease, *see* Sides paines.

Stomach to help. Beaver, camel, cow, elephant, goat, hedg-hog, porcupine. Cock, cormorant, duck, eagle, goose, heath-cock, partridg, pheasant, sparrow, snite, wood-pecker, picicitli, chicuatli. Anchovae, cramp-fish, crevisse, maids, oister, pike, purple, black-tail, lupus, murex, sparus, urticæ marinæ. Bee. Copper, iron, silver. Antimonie. Allume. Jasper, lynx-stone, myexis, malachites, heliotropium. Camphire.

Stomach cold, moist, and weak to strengthen. Cat, cow, hart, musk-cat, woolfe. Cock, cuckoe, goose, partridg, pheasant, sparrow, turtle, vulture. Anchovae, bream, cocks, cockles, crevisse, mullet, oister, yards. Bee. Copper, iron. Antimonie. Ammoniack, common salt, vitriol. Amber. Corall, marble.

Sto-

Stomachs heat to coole. Cow, ſheep. Cock. Eele, ſturgian, umber. Chalke. Vitriol.

Stomachs paines and gnawings to eaſe. Aſſe, beaver, cow, dog, elephant, hyena, ſheep, tortiſe, woolfe. Cock, cuckoe, gooſe. Bee, ſcorpion. Amber. Bezoarſtone, jaſper, nephritick-ſtone, pearle, alabaſter.

Stomachs wind to breake. Beaver, hart, ſheep, woolfe. Oiſter.

Stomach to cleanſe. Cow. Copper. Antimoſie. Vitriol.

Stomachs flux to ſtay. Partridg, ringdove, wood-pecker. Pike, glaucus, lolligo. Worme. Iron. Amber. Bezoar-ſtone, ſamos-ſtone.

Stomach hurtfull to. Aſſe, bear, hart, hee-goat, horſe, musk-cat. Quaile. Barbel, eele, lamprey, mackrel, pike, porpaiſe, ſea-calfe, ſhrimp, ſturgian, tench, tunie, whale, ſword-fiſh, cannes, citharus, urticæ marinæ. Aſp, myllet, ſalamander. Bee, burn-cow, ſpaniſh-flies. Copper, ſilver. Antimonie. Common ſalt, nitre. Brim-ſtone.

Stone and gravel to expell. Aſſe, badger, boar, capricerve, cat. dormouſe, elephant, fox, goat, hare, hart, hedghog, hee-goat, horſe, ibex, linx, mouſe, rock-goat, ſheep, ſow, carygueja, Cock, cuckoe, gooſe, larke, oſtrich, pigeon, ſparrow, ſwallow, turtle, woodcock, titmouſe, wag-taile, wren, oſſrifrage. Carp, crab, creviſſe, cuttle, herring, lobſter, pike, ſcorpion-fiſh, whale, urticæ marinæ, pulmo marinus, Bee, beetle, cheſelippe, glowworme, graſ-hopper, kinil, locuſt, piſmire, ſcorpion, ſnaile, wall-louſe, worme. Man. Sand, ſealed earth. Antimonie, mercury. Allume, ammoniack, common ſalt, nitre, vitriol. Bezoarſtone, corall, nephritick-ſtone, chryſtall, flint, jewes-ſtone, lime-ſtone, lynx-ſtone, mans bladder ſtone, marble, ſpunge-ſtone, myexis, gecolitus, amniytes, heliotropium.

Stone in the bladder to help. Aſſe, boar, elephant. Snake. Man. Nitre. Bezoarſtone, jewes-ſtone, ſpunge-ſtone, tiburones, gelolitus, trochites.

Stone in the kidnies and reines. to expell. Elephant, lamb, ſow. Sparrow. Grow-fiſh, pearch, ruffs. Man. Antimonie. Nitre. Bezoarſtone, ſpunge-ſtone, gecolitus, trochites.

Stone and gravell breeding. Cocks, cockles, eele.

Stones to diſſolve. Vitriol. Lime-ſtone.

Straines to help. Serpent.

Stranglings of the mother, *ſee* Mothers ſuffocation.

Strangury to help. Aſſe, boar, goat, hart, hedghog, hee-goat, weaſel. Gooſe, pigeon, pye, wren, oſſifrage, harpe. Crab, urchin. Viper. Kind. Amber. Corall.

Strangury cauſing. Eele.

Strengthning. Bore, hare, hart; musk-cat. Cock, duck, gooſe, oſtrich, turkie. Flounder, gudgin, lobſter,

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lobster, pearch, perwinckles, shrimp, smelts, whiting, pagrus, sarachus. Bee. Man. Bole armoniack. Gold, iron. Common salt, nitre. Amber. Achates, berill, bezoarstone, corall, jacinth, pearle, sapphire, topaz, chelidonius.

Stupidity helping. Musk-cat. Cock. Brimstone. Berill. Chrysolite.

Stupidity causing. Cat. Crocodile, mule. Aspe, dryine. Vitriol.

Styptick, *see* Astringent.

Sunburning to cure. Asse, kid.

Suppurations, *see* Ulcers.

Surfeiting to prevent, and cure. Amethist.

Surfeits causing. Lamprey. Salmon.

Sweating to cause. Asse, hart, horned-snout, unicorne, tatus. Concha. Viper. Bee, scorpion, worme. Man. Sealed earth. Gold, lead. Antimonie, mercury. Sinople. Allume, ammoniack, common-salt, nitre, vitriol. Amber, arsnick, brimstone. Bezoar-stone, unicorne-stone.

Sweating to hinder. Goat. Bee. Earth of Samos, fullers earth. Allume, nitre. Brimstone. Jasper, sapphire, plaster.

Swellings causing. Adder, boas, seps. Hornet, wasp. Silver.

Swellings to consume. Asse, bear, bugil, bull, calfe, camel, cow, fox, goat, sheep, sow, toad. Cock, crane, goose, pigeon, vulture. Anthias, murex, musculus. Viper. Bee, chese-lippe, leech, locust, pismire, spanish flies. Man. Fullers earth. Litharge. Common salt, nitre. Brimstone. Corneol, fierstone.

Swellings hard to cure. Bear, beaver, bull, cow, dog, goat, hart, sheep. Crane, goose, ostrich, pigeon, sparrow, lupus. Man. Oker, sand. Lead. Mercurie, tuttie. Common salt, nitre. Brimstone, lithanthrax. Bezoarstone, alabaster, fier-stone.

Swellings soft and œdematous to cure. Oister. Allume.

Swellings hot to cure. Cow. Carp, frog. Leech. Earth of Samos.

Swellings cold to help. Lion. Frog, Agath, oile of Peter.

Swellings hard in the privy parts to cure. Calf, ram, sheep, sow. Fullers earth. Nitre. Pumice-stone.

Swellings and inflammations in the testicles to help. Sheep. Purple. Earth of Samos. Geodes.

Swownings and faintings to cure. Capricerve. Vitriol. Arsnick. Bezoar-stone, pearle, azure-stone.

Swownings and faintings causing. Tatus. Barbel. Adder. Leech, spanish-flies.

T.

Tabes to cure. Asse, bear, cow. Crab, crampfish, fork-fish,

fish, skate. Louse, snaile. Man. Bole armoniack. Nitre. Topaz.

Tasting well. Cock, cuckoe, goose, hawk, heath-cock, moorehen, nightingale, peacock, pheasant, ring-dove, turkie, turtle, clot-bird, gluts, hickwall, plover, parret, railes, red-shanks, snite, stone-chatters, teale. Anchovae, barbel, bream, carp, dace, eele, gudgin, guilt-head, horn-beak, lamprey, mackrel, mullet, mussels, poulp, roche, ruffs, salmon, sheath-fish, sole, sturgian, thornback, umber, loche, millers thumbs, minnoes, old-wives, shads, anthias, etherina, amia, cantharus, faber, huso, lupus, lavaretus, pagrus, sargus.

Tasting ill. Barnicle, crane, poole snite, puffins, sea pie, sea mew, titmouse, yellow-hammer, aura. Cramp-fish, dog-fish, frog, keeling, sea-calfe, skate, starr-gazer, tunie, whale, zygæna. Spanish-flies. Ammoniack.

Teeth breeding to facilitate. Cow, dog, goat, hare, horse, sheep. Cock. Crab, dog-fish, lamprey. Bee.

Teeth loose to fasten. Asse, bull, cow, goat, hart, horse, mole, porcupine, sheep, sow, woolfe. Dog-fish. Silke worme. Sinople, sory. Common salt. Agath. Coral.

Teeth to whiten. Goat, hare, hart, sheep, sow. Cock. Oister, purple, concha, murex. Nitre. Pearle.

Teeth to clense. Bear, cow, dog, goat, hart, horse, sow. Cock. Crab, cuttle, dog-fish, oister, purple, concha, murex. Silke-worme, Corneol, pearle, flint, pumice-stone, smyris, spectacle-stone, arabicus.

Teeth hollow and aking good for. Bear, mouse. Vitriol. Coral.

Teeth hurtfull to. Mercury.

Teeth to draw out. Dog. Lizard, serpent. Caterpiller, cheselippe. Man.

Tooth-ach to ease. Beare, beaver, bull, dog, fox, frog, hare, horse, hyena, lion, mole, mouse, roe-buck, sea-horse, sheep, cajotl. Cock, crow, sparrow. Cuttle, dog-fish, dragon, forkfish, frog, tunie, sargus. Lizard, serpent. Leech, wormе. Sory. Allume, common-salt, nitre, vitriol. Agath, naphth.

Tenesmus to cure. Asse, cow, goat, sheep, sow. Cock, pigeon. Oister, tethyia. Serpent.

Termes of women, *see* Courses.

Tetanos to help. Beaver, fox, Pheasant.

Tetters to heale. Calfe, mouse, sheep. Lamprey. Spanish-flies. Man. Marcasite. Arsnick, asphalt. Cleaving-stone.

Thirst to quench. Horse, oryx. Cock. Carp, crab, sturgian, Bee. Gold, Common salt, nitre. Achates, chrystal, cocks gizard-stone.

Thirst causing. Beaver, camel. Mullet, mussels. Dipsas, dryine, viper. Lead. Arsnick.

Thornes to draw forth, *see* Splinters

Throats almonds to help. Dog.

Throats kernels and swellings to help. Cow, hart, linx, weasel. Vulture, Sprat.

Throats

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Throats soreneſſe and diſeaſes to cure. Cat, cow. Swallow. Sprats. Agath. Berill.

Throats roughneſſe to lenifie. Cow. Cock, eagle. Eele. Cheſelippe.

Throats inflammation to aſſwage. Cow, dog. Cock. Creviſſe. Cheſelippe. Man.

Tigres to tame. Tigre.

Tinctures to draw. Common ſalt, vitriol.

Tympany to cure. Hyena. Ringdove, ſparrow.

Toads poiſon to reſiſt. Hart, toad. Viper.

Tongues roughneſse to lenify. Cock. Bee. Common ſalt.

Tongue inflamed &c. to help. Cow, dog, goat. Swallow. Creviſſe. Sapphire.

Tongues palſey to cure. Beaver. Nitre.

Tonſils inflamed to help. Cow, dog, fox, goat, kid, lion, ſheep. Cock, pigeon, ſwallow, vulture. Bee, kind. Chalcite. Common ſalt.

Tormina *ſee* Collick, and bowels griping paines.

Travail of women, *ſee* Childbirth.

Traumatick or vulnerary, *ſee* Wounds.

Tumours, *ſee* Swellings.

Trembling. Beaver, bull, dog, fox, hare, hyena, muſk-cat. Cock, pigeon. Viper. Mercurie. Nitre. Brimſtone.

V.

Vapours, *ſee* Fumes.

Varices to help. Aſſe. Sparrow.

Veines to open. Graſhopper. Iron.

Veines flegme and choller to purge. Bee.

Veines ſwollen to help. Calfe, cow, panther.

Venery, *ſee* Luſt.

Venim, *ſee* Poyſon.

Venomiag. Rat.

Vines hurtfull to. Spider.

Vines to preſerve. Bear, cow. Alanian earth.

Vipers bitings to cure. Goat, hart. Duck, eagle, ſwallow, percnopter. Crab. Scorpion. Bezoarſtone.

Ulcers cauſing. Leech, ſpaniſh-flies. Copper.

Ulcers and ſores to heale. Beaver, camel, cow, dog, hee-goat, mule, ſheep, ſow, tortiſe. Cock, crane, howlet, cozquauktli. Frog, oiſter. Moth, ſnaile, ſpaniſh-flies, ſpiders, woodworme. Man. Chalk, clay, marle. Copper, lead, ſilver. Mercurie, cadmia. Allume, nitre. Arſnick, brimſtone, lithanthrax. Azure-ſtone, lime-ſtone, talch, unicorne-ſtone, galactites, oſtracites.

Ulcers or ſores eating, running, & ſpreading to cure. Aſſe, boar, bull. Calf, camel, cow, dog, goat, hart, ſheep,

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sheep, sow. Goose, vulture. Frog, sturgian, tunie. Dragon. Bee, chese-lippe, moth, spanish-flies, spiders, woodworme. Man. Earth of Lemnos, earth of Samos, sealed earth, selenuntine earth. Copper, gold, iron, lead, tinne. Antimonie, mercury, chalcite, marcasite, misy, cadmia, diphtyges, tuttie. Allume, common salt, nitre, vitriol. Arsnick. Pearl, ostracites, malachites.

Ulcers old and foule to heale. Asse, bull, calfe, crocodile, dog, hare, hedghog, lamb, ram, sheep, toad. Swallow. Herring, pike, purple, tunie, urchin, liver-fish. Viper. Bee, kind, snaile, worme. Earth of Lemnos, lead, tinne. Antimonie, mercurie, diphryges, litharge, tuttie. Allume, nitre, vitriol. Bezoarstone, limestone, phrygian-stone.

Ulcers hollow and fistulous to cleanse. Asse, bear, beaver, buck, bull, cow, goat, hart, hedghog, horse, mole, mule, sheep, sow, toad. Cock, crane. Serpent. Bee. Man. Alanian earth. Tinne, mercurie, chalcite, marcasite, misy, cadmia, litharge, plumbage. Arsnick. Limestone, pumice-stone, spectacle stone.

Ulcers hollow to fill with flesh. Bear, hart, sheep. Clay, earth of eretria, oker. Lead, silver. Corall, calaminare, cleaving-stone, pumice-stone.

Ulcers inward to cure. Cow, dog. Brimstone. Sapphire.

Ulcers burning to cool. Goat, hyena, sheep, sow. Earth of Samos.

Ulcers in the privy parts to cure. Calfe, cow, dog, goat, mule, roebuck, sheep, sow. Cock, goose. Pike, purple, tunie, murex, smaris. Bee. Copper. Allume.

Ulcers hurtfull to. Lion.

Voice to cleare. Cock, crane, duck. Eele, sturgian. Bee. Arsenick. Coltedonie.

Vomica, *see* Impostume.

Vomiting to provoke. Boar, panther, tatus. Cock. Pike. Aspe, viper, Bee, pismire, spider. Man. Copper. Antimonie, sinople, sory, vitriol. Arsnick. Borax, calaminare.

Vomiting to represse. Hart. Cock, Mullet. Earth of Lemnos.

Vomiting of bloud to stop. Hee-goat, lamb.

Ureters to help. Caryguejа. Cuttle. Bee.

Urine to provoke. Boar, camel, cony, goat, hare, hart, hedghog, hee-goat, horse, mouse, sow. Cock, goose, ringdove, swallow, thrush, turtle, ossifrage. Cockles, crab, creville, cuttle, herring, mussels, oister, pike, alderling, centrina, julis, murex, musculus, orphus, pinna, sparus, urticæ marinæ. Bee, beetle, burn-cow, butter-fly, chese-lippe, gally-worme, grashopper, kind, locust, louse, spanish-flies, wal-louse, worme. Man. Antimonie. Allume, ammoniack, common salt, nitre, vitriol. Agath, amber, brimstone. Bezoar-stone, blood-stone, jewes-stone, samos stone, tiburones, trochites, entrochos.

Uria

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Urin stopping. Asse, dog, goat, hare, hee-goat, hyena, kid, sow. Cock, eagle, goose: Hornbeak, sea serpent, orphus, orphidion. Dipsas, dryine. Bee. Iron, silver. Common salt. Spectacle-stone.

Urines heat and sharpnesse to help. Hedghog, kid. Cock.

Uvula fallen to help. Asse, dog, hare. Eagle. Allume.

Uvula inflamed to help. Lamb. Eagle.

Uvula swollen to help. Lamb. Eagle, swallow. Man.

W.

WArts to take away. Bull, calfe, camel, dog, dormouse, hedghog, hee-goat, horse, mouse, ram, sheep, sow. Eagle. Eele, glaucus, smaris. Locust, Moth, snaile, spanish-flies. Copper. Common salt.

Wasps, *see* Bees and flies.

Wasting and corroding. Horse, mouse, rat. Bat, hawk, pigeon, swallow. Salamander. Burn-cow, spanish flies. Oker. Antimonie, mercury, chalcite, cobalt. Arsenick. Azurestone, borax, limestone, smyris, thyites.

Watching to cause. Hare. Bat, crow, kings-fisher, nightingale. Amethist, granate. Camphire.

Watry humours to purge. Crab. Antimonie. Marcasite.

Wearinesse to help. Sow. Goose. Common salt. Nitre. Agath.

Wearinesse causing. Fork-fish.

Weather shewing. Kid. Coot, cormorant. Duck, houpe, peacock, swallow, swan. Hornet, pismire, spider. Jacinth.

Weens and excrescencies to consume. Boar, bull, camel, cow, dog, fox, goat, hart, hedghog, horse, mole, sheep. Cock. Anthias. Adder, lizard. Man. Oker. Copper, lead, silver. Antimonie, mercurie, cadmia, diphryges. Common salt, vitriol. Arsnick. Corall.

Wheales and pushes to cure. Goat, hart, hee-goat, horse, sheep. Oister, pearch, anthias, ichthiocolla. Serpent. Pismire. Copper, iron. Antimonie, sinople, tuttie. Nitre. Arsnick. Bezoar st. marble, melitites.

Wheals of the night to cure. Boar, goat.

Wheesing to cure. Bear, camel, fox, hare, hart, horse, sheep. Cock, eagle. Crab, cuttle. Viper. Bee, chelippe. Man. Iron, lead. Antimonie. Nitre. Brimstone. Chrysolite, topaz.

Wheesing hurtfull to. Copper, lead.

Whites in women to stop. Elephant. Cock, pike, tench. Iron. Amber. Corall, amianth, chrystall, unicorn st.

Whitlows to cure. Dog, goat. Swallow. Bee. Moth. Iron.

White scald to cure. Crow.

Wholsome. Nightingale, pigeon, quaile, ringdove, turkie, mavisse, railes, yellow hammer, Bleye, cock-fish, grailing, gudgin, mullet, mussels, oister, roche, ruffs, salmon, whiting, loche, millers thumbs, nunfishes, oldwives, saber, membras

Wind

Wind to expell. Bear, beaver, bull, calfe, hyena, musk-cat. Cock, duck, percnopter. *Muſſels*, tethyia. Piſmire. Man. Copper. Nitre. Brimſtone. Bezoarſtone. Camphire.

Wind engendring. Cow, goat, ſow, tatus. Barbel, groundlin, lamprey, skate, tunie, pinna. Bee, burn-cow, piſmire, ſcorpion.

Wine good to know. Locuſt.

Wine to preſerve. Allume.

Wit and underſtanding to helpe. Ape, ram. Cock, gooſe, hawk, heath-cock, ſwallow. Turtle. Achates, amethiſt, berill, chryſolite, corneol, jacinth, topaz.

Womb hurtfull to. Musk-cat. Gold.

Womb, *ſee* Mother.

Womb to open and cleanſe. Bull, hart. Gooſe. Bee, ſpaniſh-flies. Iron. Antimonie. Nitre. Amber.

Wombs paine after childbirth to eaſe. Goat, ſow. Parmaceti.

Womens watery diſeaſes to cure. Goat, hare, hart, mule, ſheep. Gooſe, ringdove. Crab, cuttle, muſſels, ſea-calfe. Allume.

Wormes to kill. Bull, capricerve, cow, dog, elephant, goat, hart, horſe ichneumon, mouſe, roe-buck, ſow, unicorne. Houpe, lapwing. Serpent. Scorpion, ſpaniſh-flies, woodworm, worme. Man. Chalke, earth of Lemnos, earth of Melos, rubrick, ſealed earth. Antimonie, mercurie. Common ſalt, vitriol. Brimſtone. Bezoarſtone, corall, amianth, gloſſopetra, aſtroites.

Wounds to heale. Boar, bull, camel, dog, hart, ram, ſheep, ſow. Cock. Creviſſe, eele, grailing, hornbeak, purple. Lizard. Bee, betle, ſilkworme, ſnaile, ſpider, tike, worme. Man. Bole armoniack, chalke, earth of Eretria, rubrick, ſealed earth. Copper, iron, lead. Antimonie, mercurie, litharge. Allume, common ſalt, vitriol. Brimſtone, oile of Peter. Corneol, lime ſt. load ſt. lynx ſt.

Wounds green to heale. Bull, cow, dog, ſheep, ſow, ſpider. Earth of Lemnos, Antimonie.

Wounds inward to heal. Cow, dog. Worme. Sapphire.

Wounds bleeding to ſtop. Frog, horſe, ſow. Frog. Bee, ſilkworme, Earth of Eretria. Chalcite. Nitre.

Wounds impoſtumes to help. Hyena.

Wounds and ulcers inflammation to aſſwage. Calfe, cow, ſheep Man, Vitriol. Toadſtone.

Wounds venome to extract. Pigeon. Bee. Man. Earth of Lemnos, ſealed earth. Arſnick. Bezoarſtone, loadſtone, myexis, toad-ſtone.

Wrinckles to take away. Aſſe, cow. Gooſe, ſwan. Earth of Chios. Silver. Spectacle-ſtone. *ſee* Skin to ſmooth.

Writing in the night to read. Glow-worme.

Y.

Yards excreſcencies to waſt. Cow, goat, lamb. Cock, pye.

Youthfullneſſe to preſerve. Serpent. Gold. Bezoar-ſt. load ſt.

FINIS.

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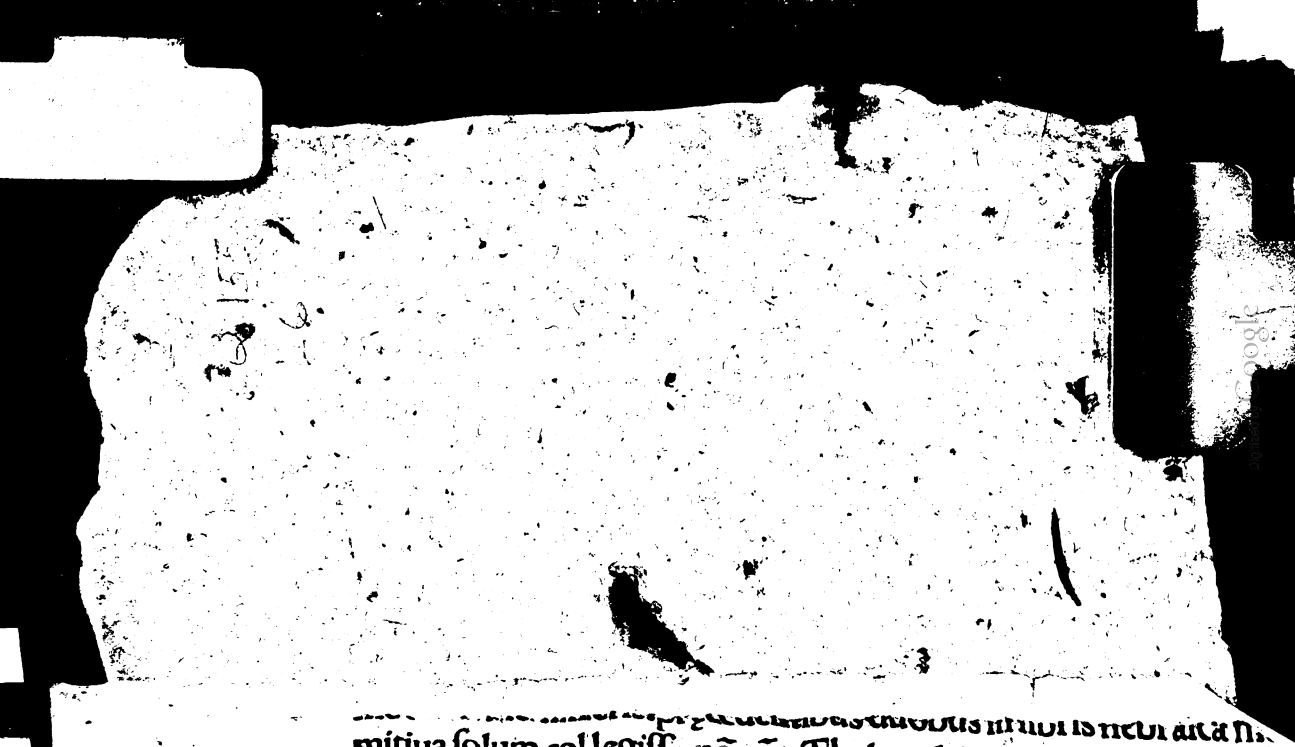
ifestius primo Regum.xviij.

וַיֹּאמֶר דָּוִד אֶל שָׁאוּל מִי אָנֹכִי וּמִי חַיַּי
מִשְׁפַּחַת אָבִי בְיִשְׂרָאֵל כִּי אֶחְיֶה חֲתַן לַמֶּלֶךְ

Latine sic.Et ait Dauid ad Saul.ecce Rebia quis ego sum et quę est uita mea.ecce Zakef coton cognatio patris mei in Israel.ecce Athnahta ut fiam gener regis.ecce pasek. Hęc igitur in oratione lex prima esto. vt qui ante hac tãtum legere noris.nunc etiam distincte legere queas. Altera erit in legendo cura ne syllabas duriores leniter. neue leniores

mitiua solum collegisse. nō aūt Thalmudica neq; chaldaica. Psalmo
denicq; secundū hebrgorum numerum et non iuxta ecclesię nostrę
[illegible] libro ad arte
gramaticam properamus. ut qui ex anterioribus legendi modū et u
cabulorum hebraicorꝝ significata recte iam tenent. a consequentibu
discant orationē ex partibus suis constructam artificialiter explanare
In tenui labor. at tenuis non gloria. Quare uehementer curabis si m
amas. ut tua intelligentia sit adiutrix nostrę industrię. Breuia et leu
tibi pręcepta dabo & simul clara. quod alius ante me fecit nemo. T
modo caue ne te laboris pertesum inueniam.

549



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